

Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
 Data File : BE094077.D
 Acq On : 23 Sep 2017 14:30
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Sohil
 9/25/2017 6:24:28 PM

Quant Time: Sep 25 12:54:20 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 25 07:18:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	580	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	3195	0.40	ng	0.00
13) Acenaphthene-d10	14.51	164	2513	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	10131	0.40	ng	0.00
27) Chrysene-d12	21.40	240	17262	0.40	ng	0.00
34) Perylene-d12	23.90	264	14675	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.50	112	4006	1.32	ng	0.00
5) Phenol-d6	7.09	99	5222	1.52	ng	0.00
8) Nitrobenzene-d5	9.04	82	4319	1.52	ng	-0.02
11) 2-Methylnaphthalene-d10	12.27	152	8730	1.61	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	3125m	1.67	ng	0.00
15) 2-Fluorobiphenyl	13.13	172	12357m	1.41	ng	0.00
25) Fluoranthene-d10	19.26	212	213060	1.64	ng	0.00
29) Terphenyl-d14	19.84	244	39881	1.47	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.41	88	1543	1.630	ng	Qvalue # 85
3) n-Nitrosodimethylamine	3.73	42	2022	1.406	ng	# 96
6) bis(2-Chloroethyl)ether	7.33	93	3960	1.546	ng	93
9) Naphthalene	10.74	128	57433m	1.336	ng	
10) Hexachlorobutadiene	11.02	225	1990	1.539	ng	97
12) 2-Methylnaphthalene	12.35	142	10454	1.620	ng	98
16) Acenaphthylene	14.23	152	20088	1.588	ng	100
17) Acenaphthene	14.57	154	12938	1.542	ng	97
18) Fluorene	15.55	166	19425	1.554	ng	98
20) 4-Bromophenyl-phenylether	16.42	248	8797	1.624	ng	# 83
21) Hexachlorobenzene	16.55	284	6593	1.661	ng	# 89
22) Pentachlorophenol	16.91	266	319	0.238	ng	91
23) Phenanthrene	17.27	178	58656	1.628	ng	100
24) Anthracene	17.37	178	42571	1.503	ng	98
26) Fluoranthene	19.29	202	63878	1.641	ng	100
28) Pyrene	19.65	202	70467	1.475	ng	100
30) Benzo(a)anthracene	21.38	228	88718	1.535	ng	99
31) Chrysene	21.44	228	88807	1.568	ng	99
32) Bis(2-ethylhexyl)phthalate	21.29	149	232146	1.494	ng	100
33) Indeno(1,2,3-cd)pyrene	26.54	276	69901	1.596	ng	99
35) Benzo(b)fluoranthene	23.13	252	83402	1.570	ng	98
36) Benzo(k)fluoranthene	23.18	252	85159	1.598	ng	97
37) Benzo(a)pyrene	23.79	252	75302	1.579	ng	96
38) Dibenzo(a,h)anthracene	26.55	278	59748	1.564	ng	97
39) Benzo(g,h,i)perylene	27.35	276	58808	1.541	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

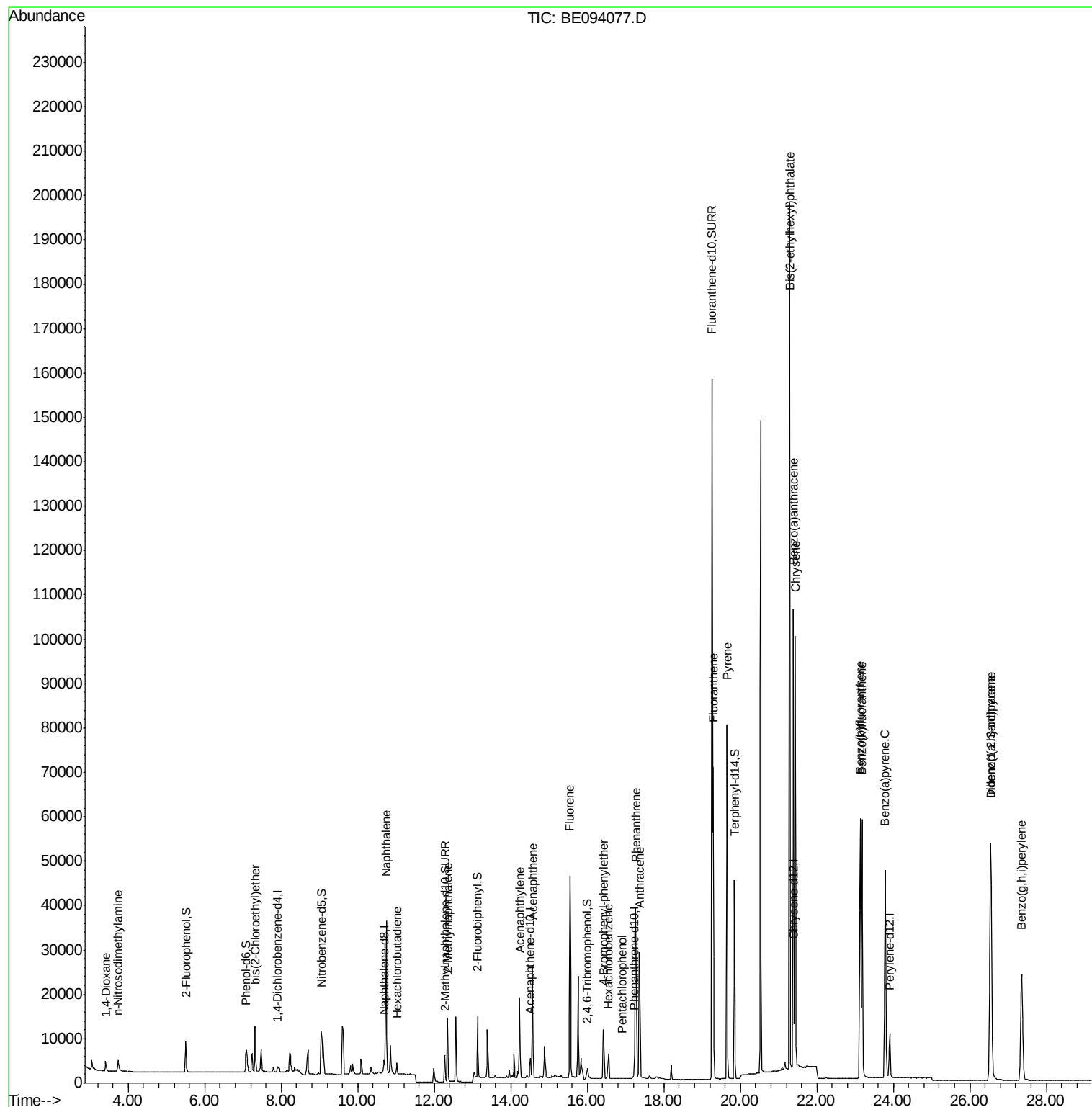
Data Path : Z:\HPCHEM1\BNA E\DATA\BE092317\
Data File : BE094077.D
Acq On : 23 Sep 2017 14:30
Operator : SJ/JU
Sample : SSTDIC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

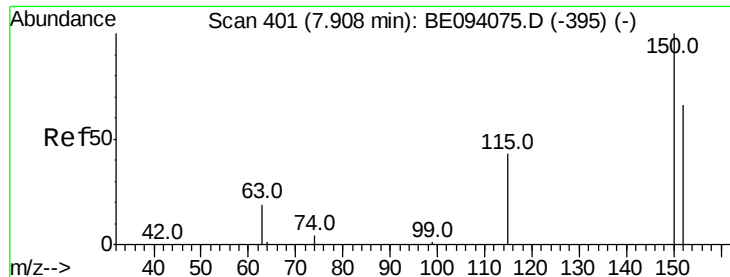
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM

Quant Time: Sep 25 12:54:20 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 25 07:18:54 2017
Response via : Initial Calibration





#1

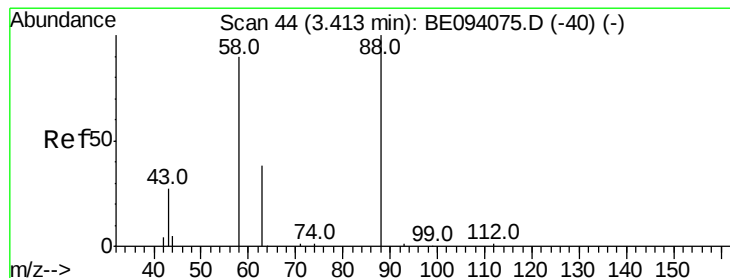
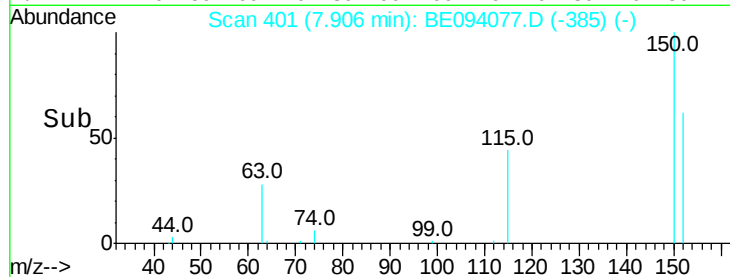
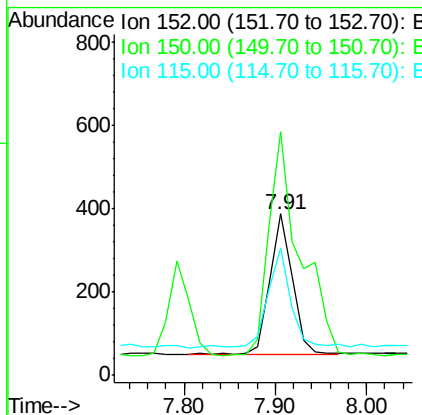
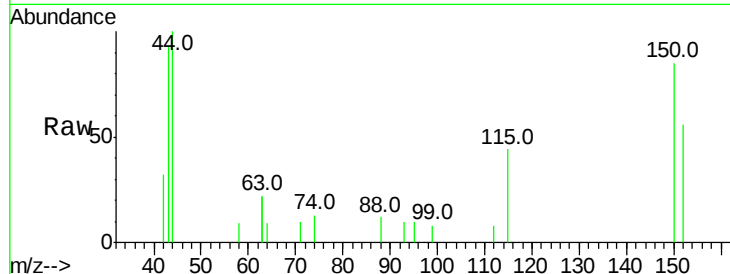
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.91 min Scan# 401
Delta R.T. -0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.2	117.2	175.8
115	79.1	57.0	85.6

Manual Integrations
APPROVED

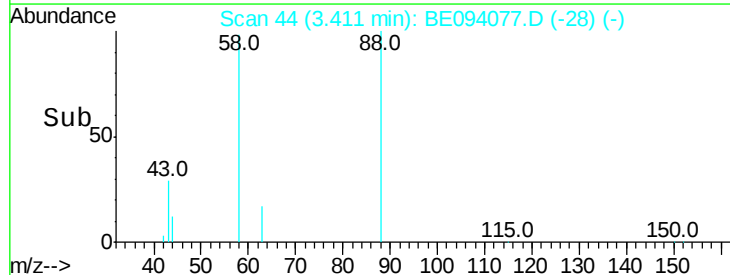
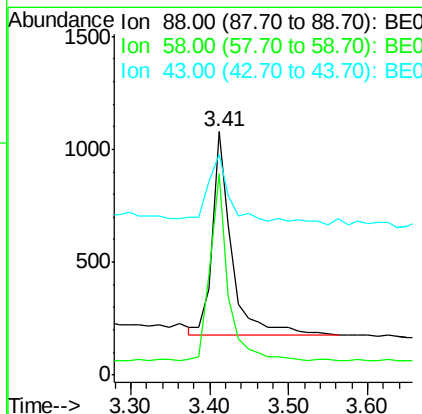
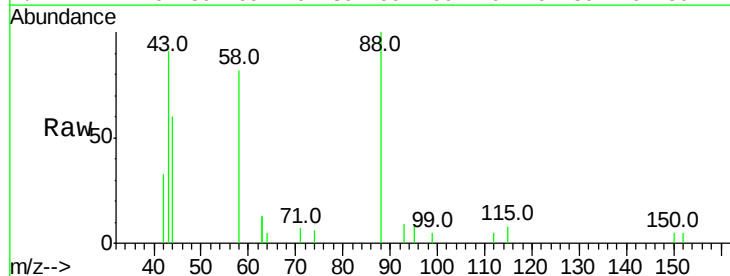
Sohil
9/25/2017 6:24:28 PM

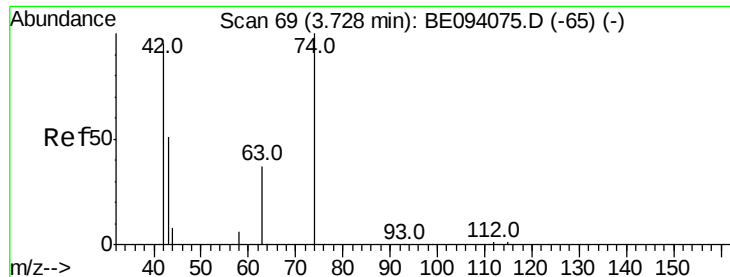


#2

1,4-Dioxane
Concen: 1.630 ng
RT: 3.41 min Scan# 44
Delta R.T. -0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	86.4	63.2	94.8
43	33.4	41.2	61.8#





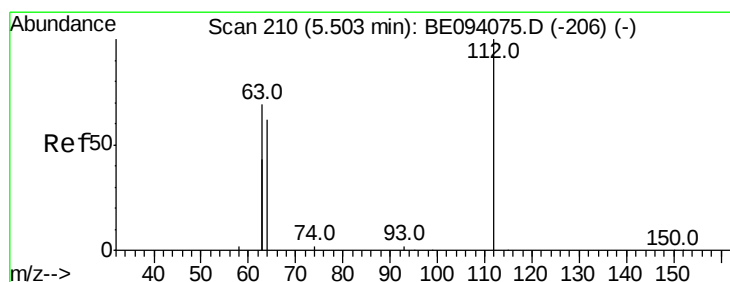
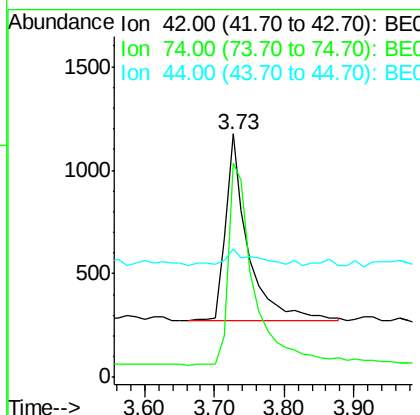
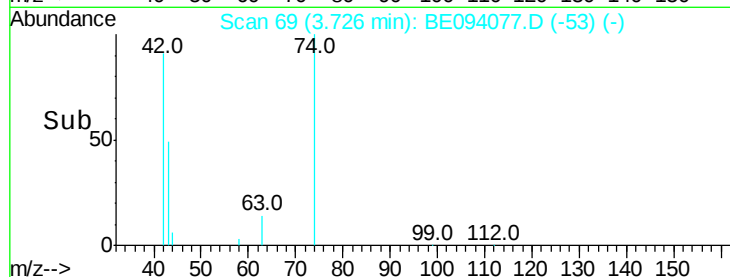
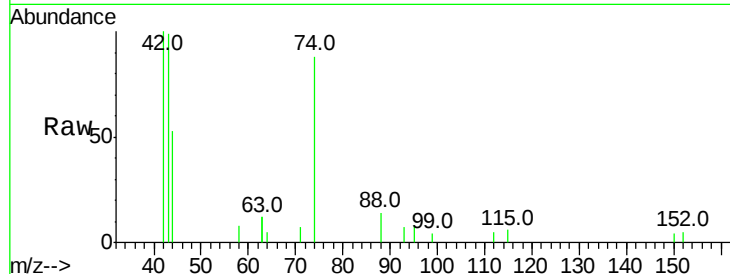
#3
 n-Nitrosodimethylamine
 Concen: 1.406 ng
 RT: 3.73 min Scan# 69
 Delta R.T. -0.00 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
42	100		
74	123.8	100.3	150.5
44	12.0	17.0	25.4#

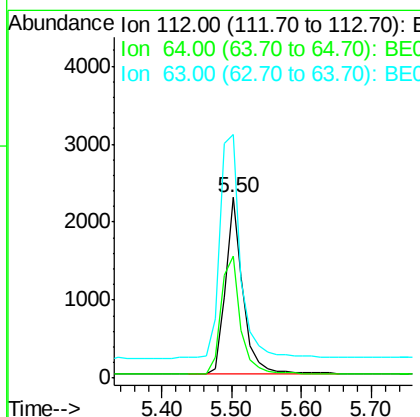
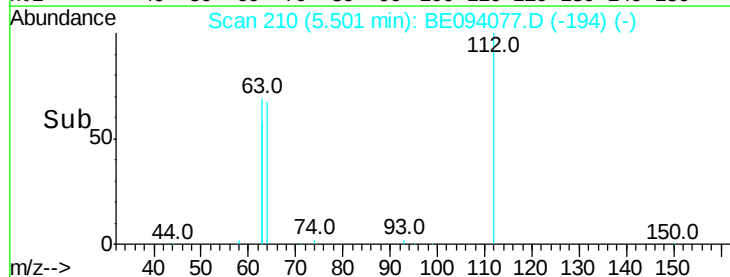
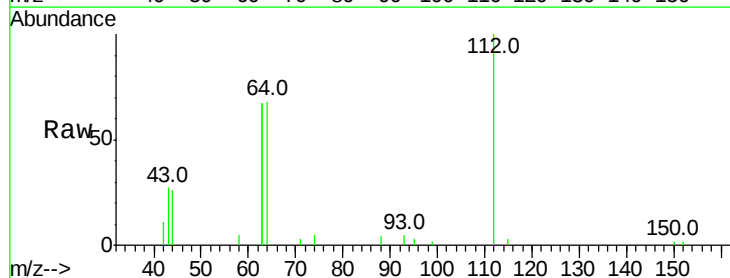
Manual Integrations
 APPROVED

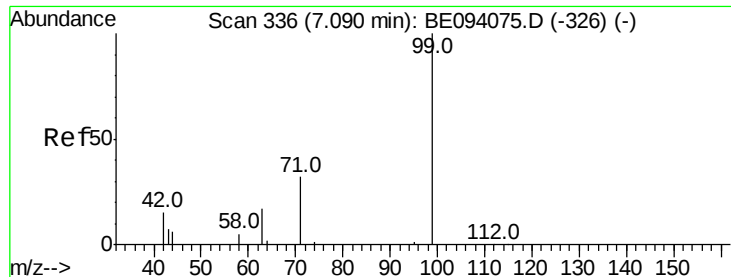
Sohil
 9/25/2017 6:24:28 PM



#4
 2-Fluorophenol
 Concen: 1.316 ng
 RT: 5.50 min Scan# 210
 Delta R.T. -0.00 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	75.5	60.1	90.1
63	151.1	116.8	175.2





#5

Phenol-d6

Concen: 1.523 ng

RT: 7.09 min Scan# 336

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

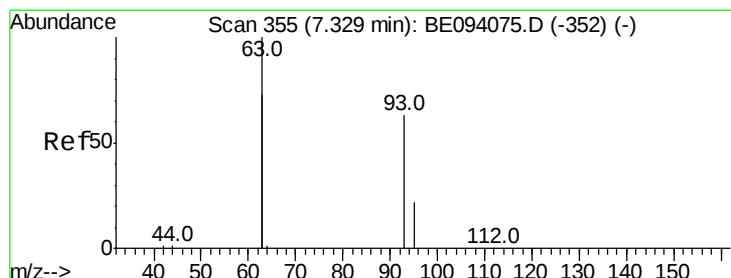
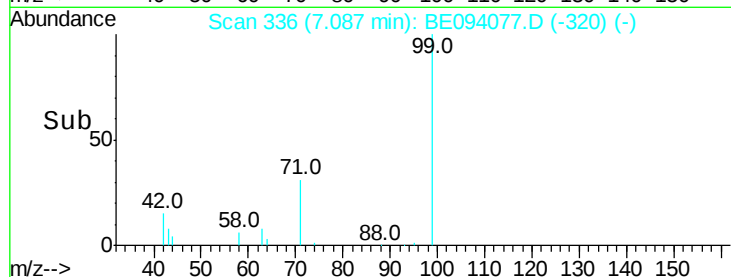
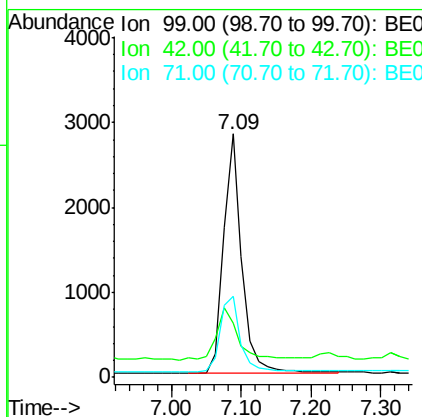
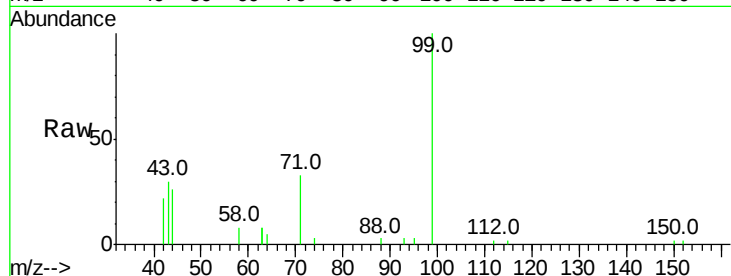
ClientSampleId :

SSTDICC1.6

Tot Ion:	99	Resp:	5222
Ion	Ratio	Lower	Upper
99	100		
42	25.0	20.2	30.2
71	35.3	28.4	42.6

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



#6

bis(2-Chloroethyl)ether

Concen: 1.546 ng

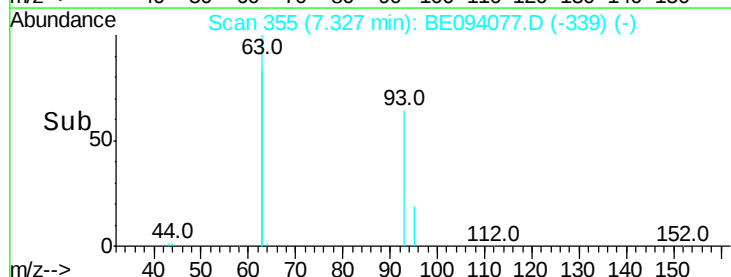
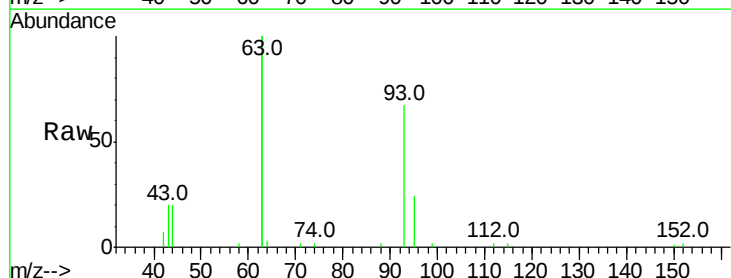
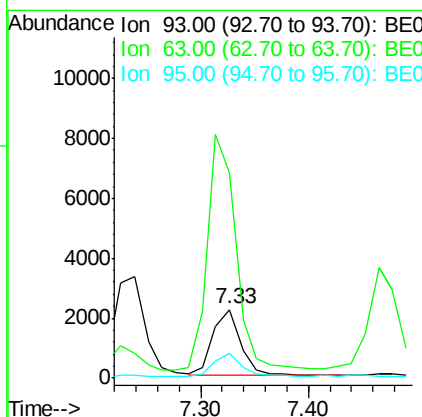
RT: 7.33 min Scan# 355

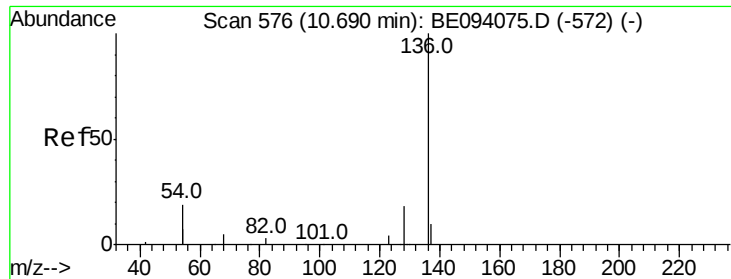
Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Tgt Ion:	93	Resp:	3960
Ion	Ratio	Lower	Upper
93	100		
63	359.2	275.3	412.9
95	32.4	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.69 min Scan# 576

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

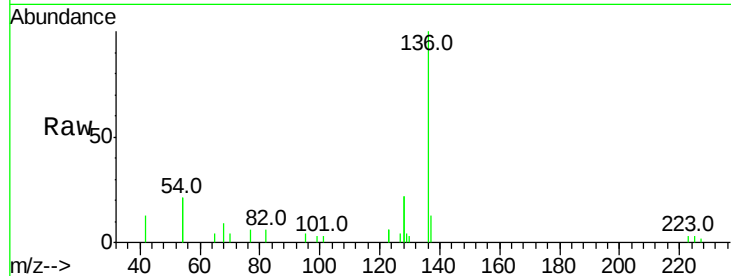
ClientSampleId :

SSTDICC1.6

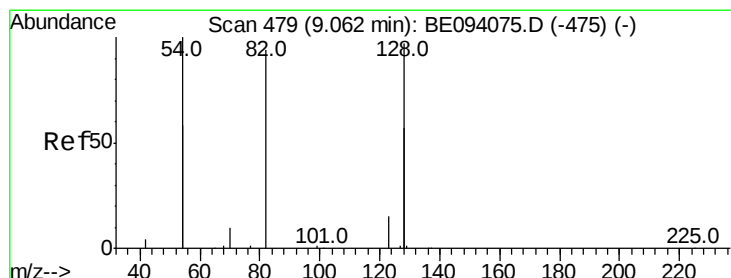
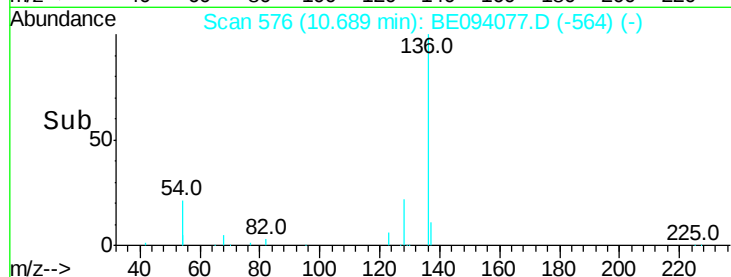
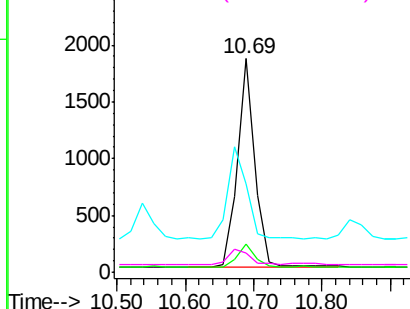
Tot Ion	Ratio	Resp	Lower	Upper
136	100	3195		
137	13.5		9.5	14.3
54	41.2		29.1	43.7
68	8.8		6.2	9.2

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 1.520 ng

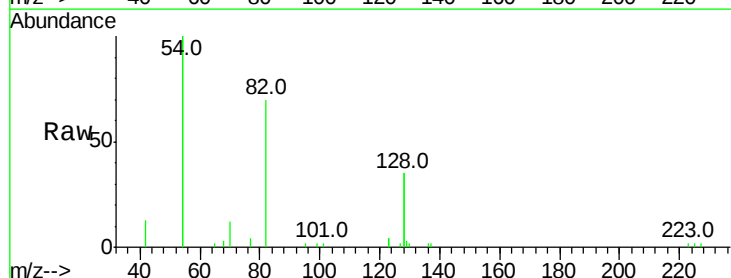
RT: 9.04 min Scan# 478

Delta R.T. -0.02 min

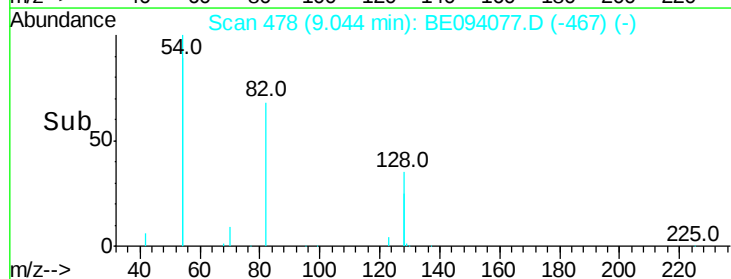
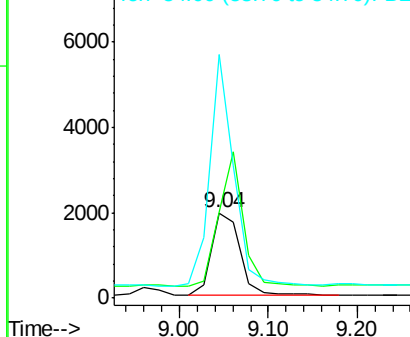
Lab File: BE094077.D

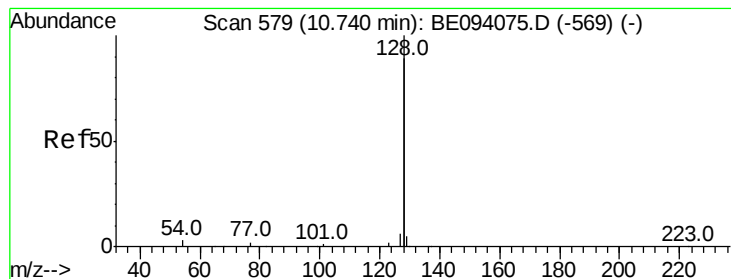
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	4319		
128	101.2		150.0	225.0#
54	285.5		154.2	231.4#



Abundance Ion 82.00 (81.70 to 82.70): BE0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.336 ng/mL

RT: 10.74 min Scan# 579

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

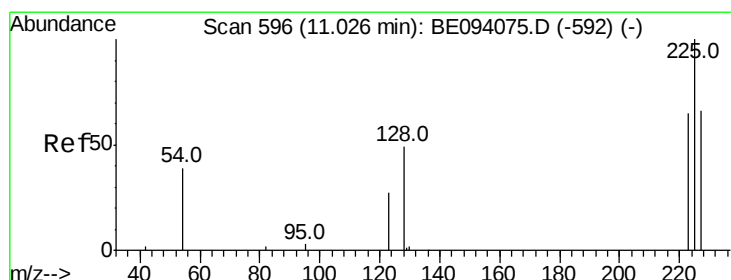
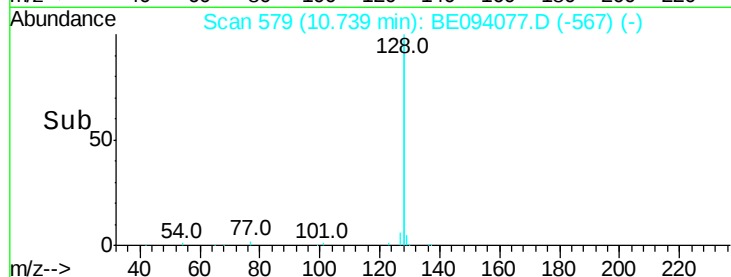
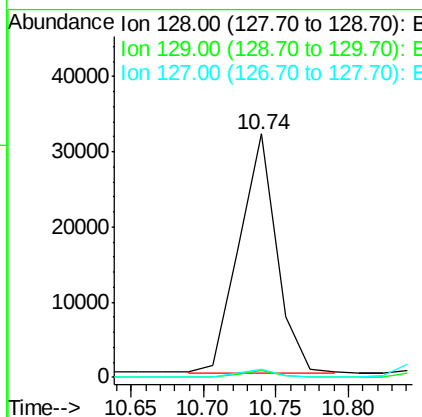
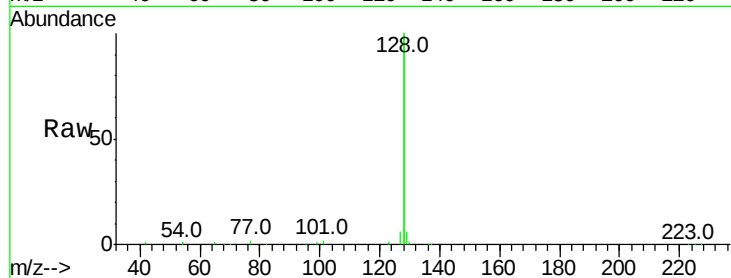
ClientSampleId :

SSTDICC1.6

Tot Ion:	128	Resp:	57433
Ion Ratio	Lower	Upper	
128	100		
129	5.7	2.6	3.8#
127	6.5	2.8	4.2#

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



#10

Hexachlorobutadiene

Concen: 1.539 ng/mL

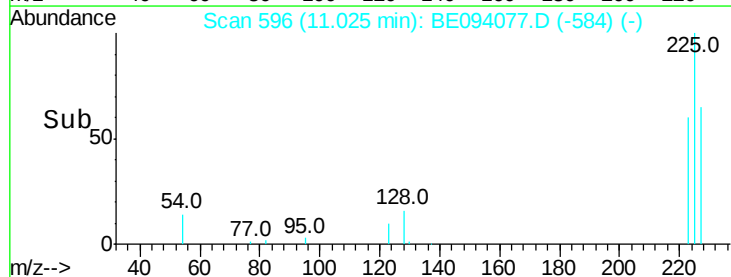
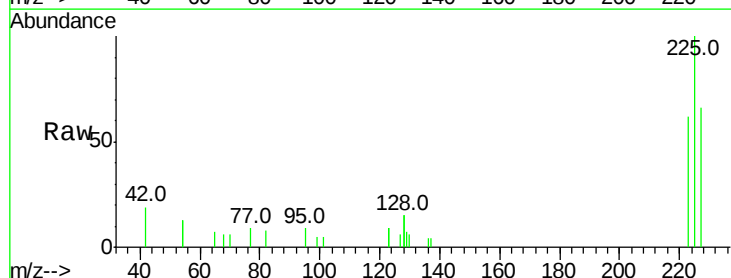
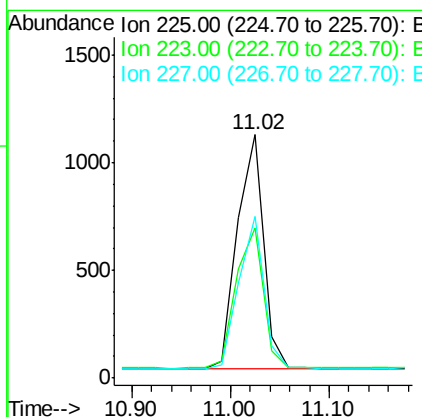
RT: 11.02 min Scan# 596

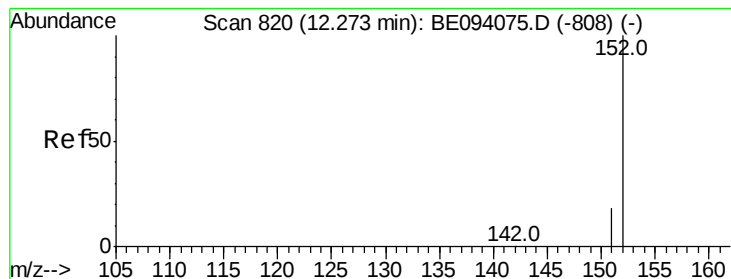
Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Tgt Ion:	225	Resp:	1990
Ion Ratio	Lower	Upper	
225	100		
223	62.6	53.0	79.6
227	62.8	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 1.613 ng

RT: 12.27 min Scan# 820

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion:152 Resp: 8730

Ion Ratio Lower Upper

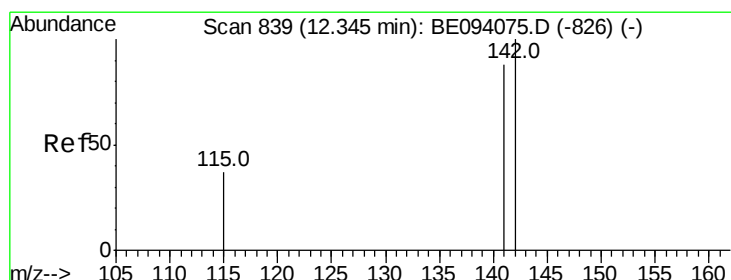
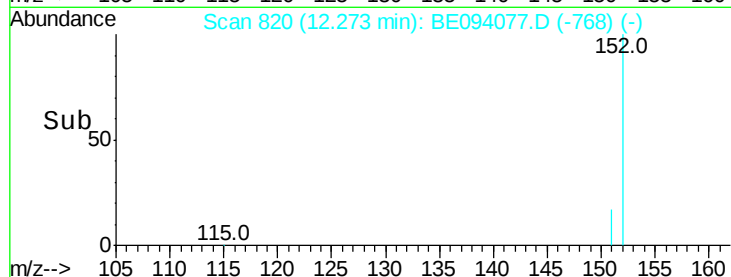
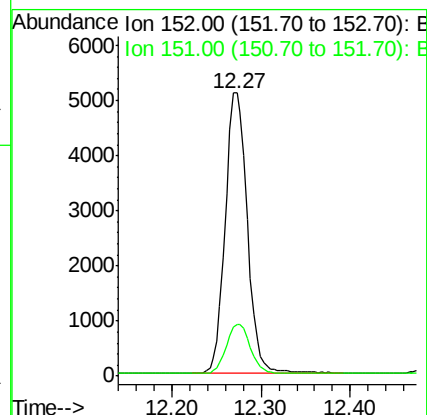
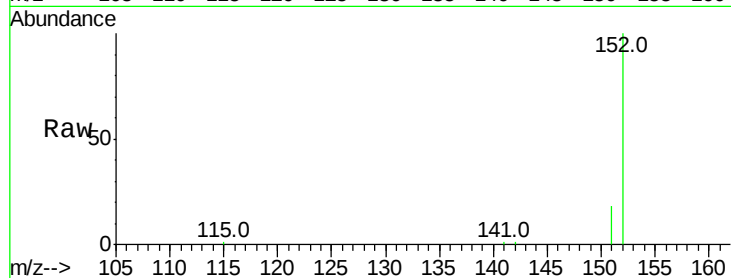
152 100

151 19.0 15.4 23.0

Manual Integrations
APPROVED

Sohil

9/25/2017 6:24:28 PM



#12

2-Methylnaphthalene

Concen: 1.620 ng

RT: 12.35 min Scan# 839

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

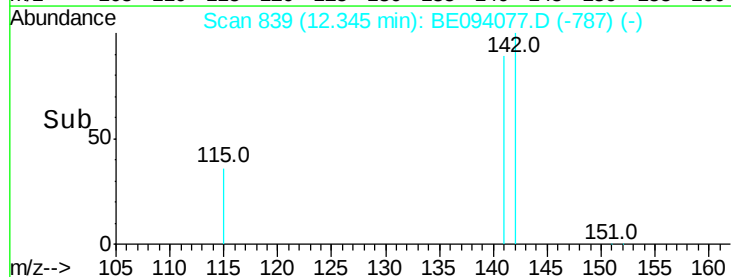
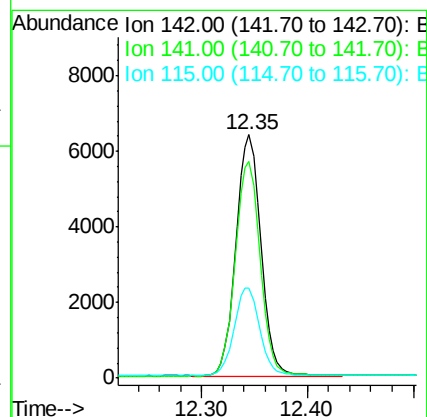
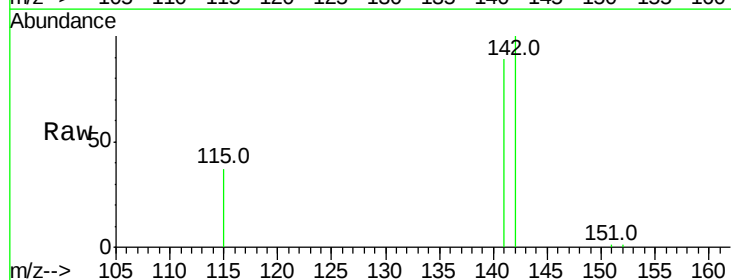
Tgt Ion:142 Resp: 10454

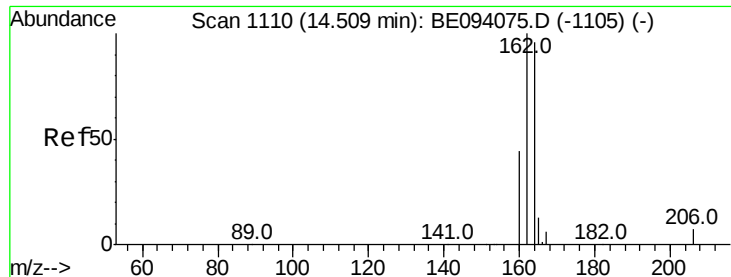
Ion Ratio Lower Upper

142 100

141 89.1 70.4 105.6

115 37.2 31.7 47.5





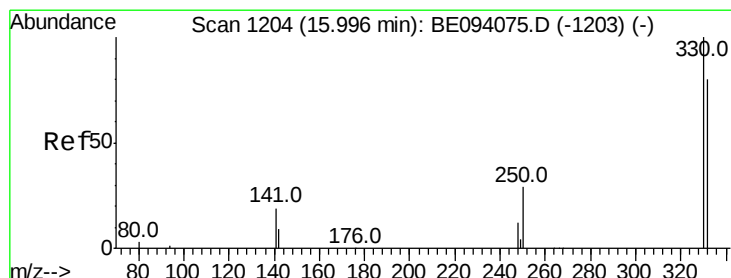
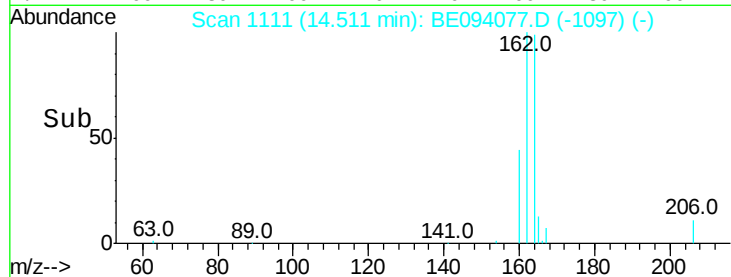
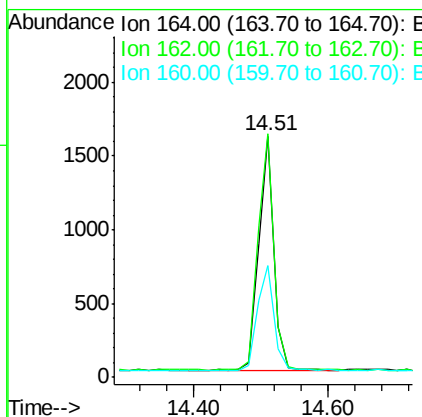
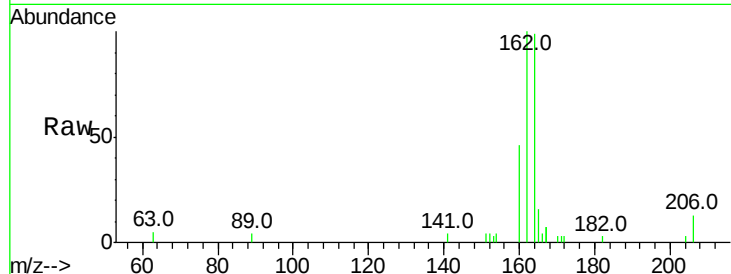
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.51 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.9	83.1	124.7
160	46.5	37.1	55.7

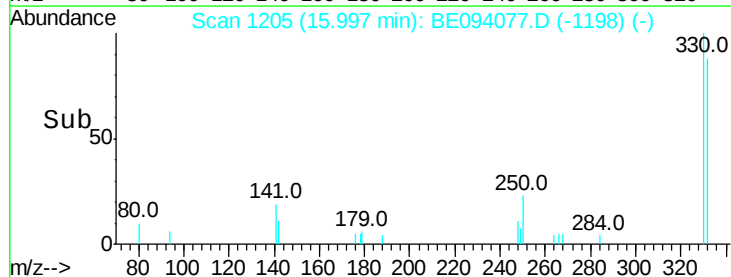
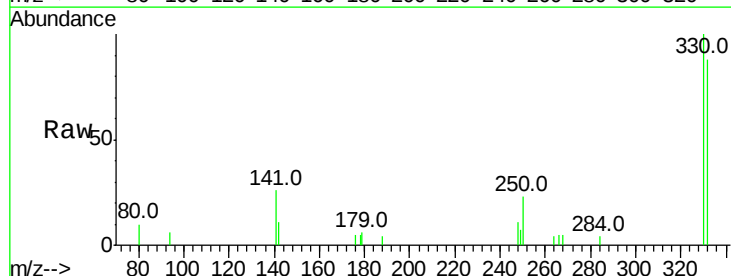
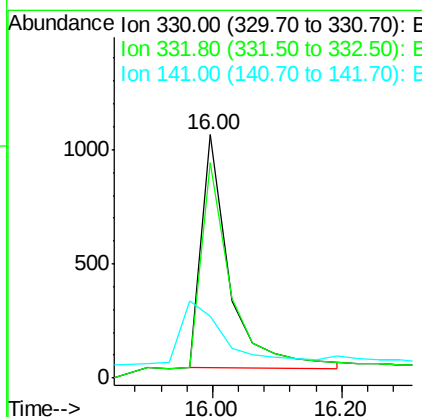
Manual Integrations
 APPROVED

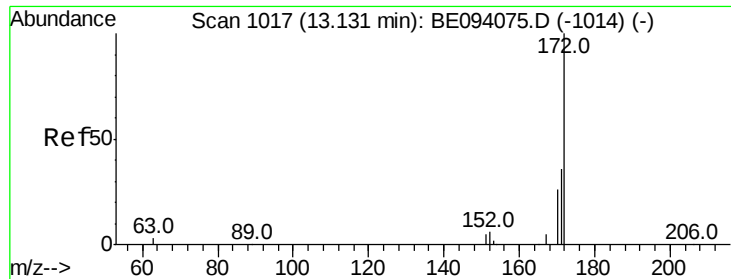
Sohil
 9/25/2017 6:24:28 PM



#14
 2,4,6-Tribromophenol
 Concen: 1.667 ng m
 RT: 16.00 min Scan# 1205
 Delta R.T. 0.00 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	124.3	171.9	257.9#
141	0.0	37.9	56.9#





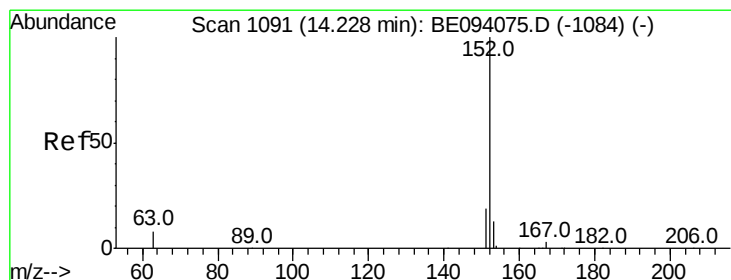
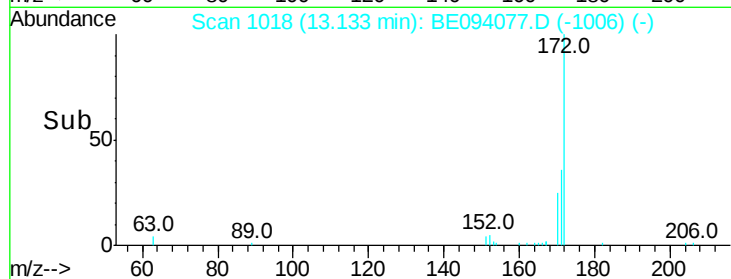
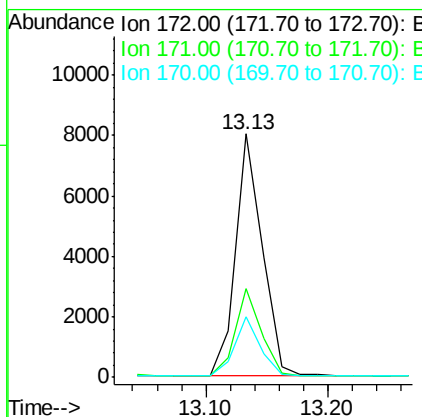
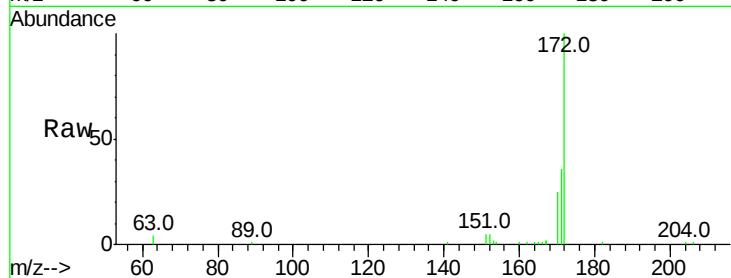
#15
2-Fluorobiphenyl
Concen: 1.410 ng/ml
RT: 13.13 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampled :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.9	44.9
170	24.7	21.8	32.8

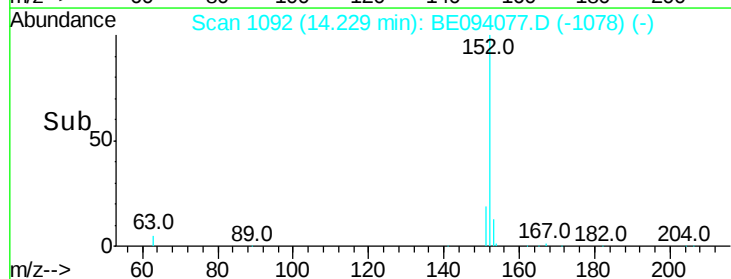
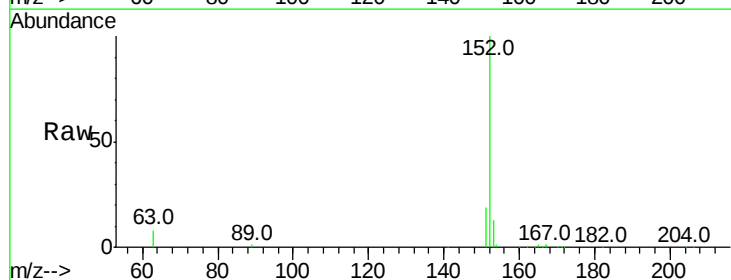
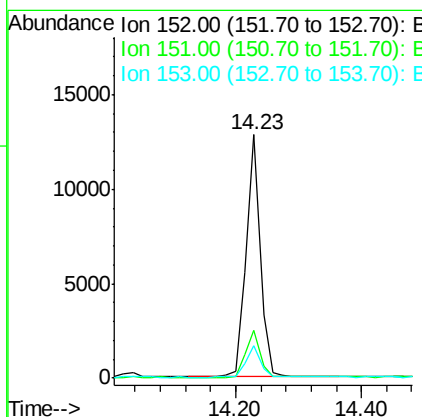
Manual Integrations
APPROVED

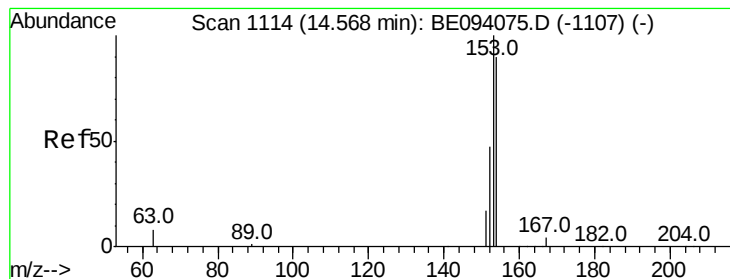
Sohil
9/25/2017 6:24:28 PM



#16
Acenaphthylene
Concen: 1.588 ng/ml
RT: 14.23 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.1	10.5	15.7





#17

Acenaphthene

Concen: 1.542 ng

RT: 14.57 min Scan# 1115

Delta R.T. 0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion:154 Resp: 12938

Ion Ratio Lower Upper

154 100

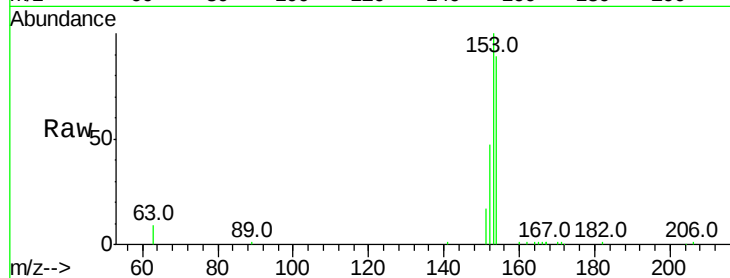
153 114.0 89.2 133.8

152 54.6 42.0 63.0

Manual Integrations
APPROVED

Sohil

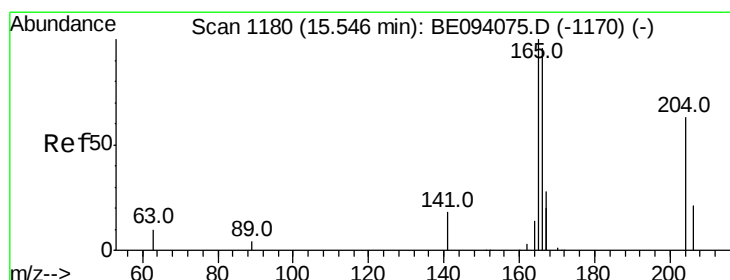
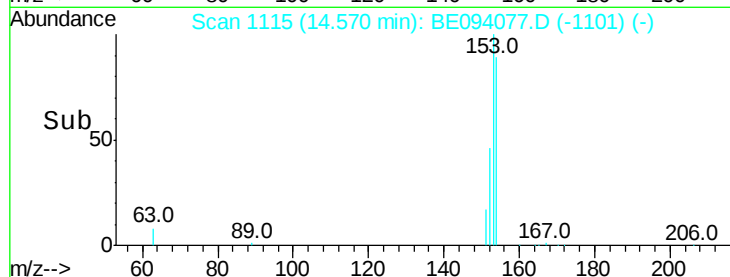
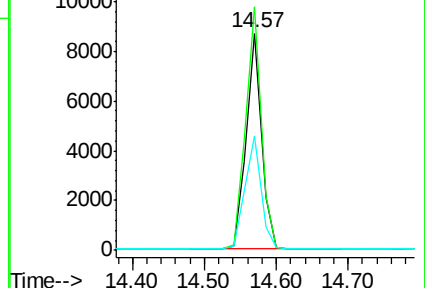
9/25/2017 6:24:28 PM



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 1.554 ng

RT: 15.55 min Scan# 1181

Delta R.T. 0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

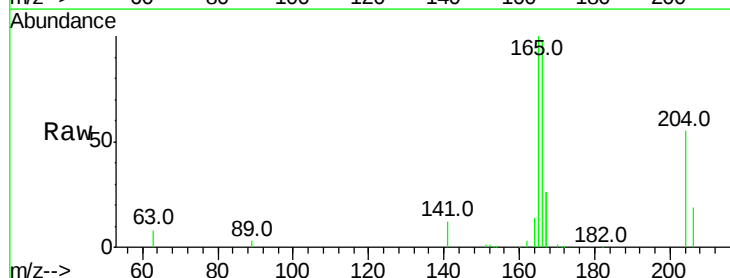
Tgt Ion:166 Resp: 19425

Ion Ratio Lower Upper

166 100

165 98.9 77.8 116.6

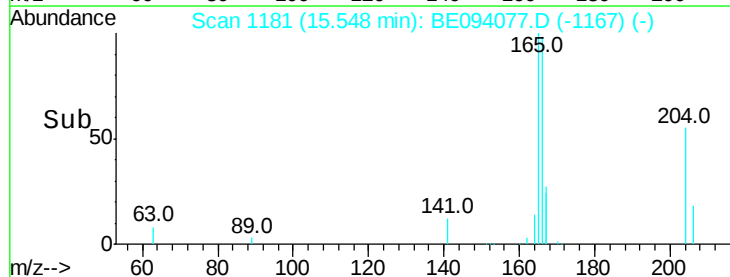
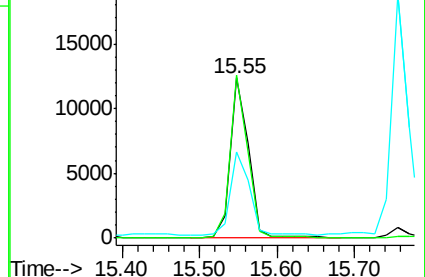
167 54.3 42.4 63.6

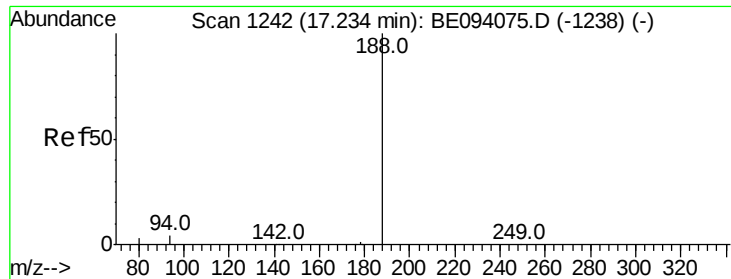


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





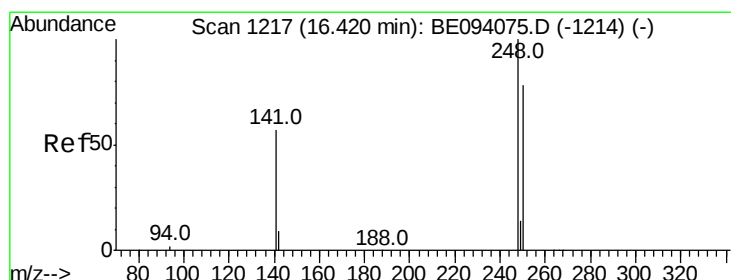
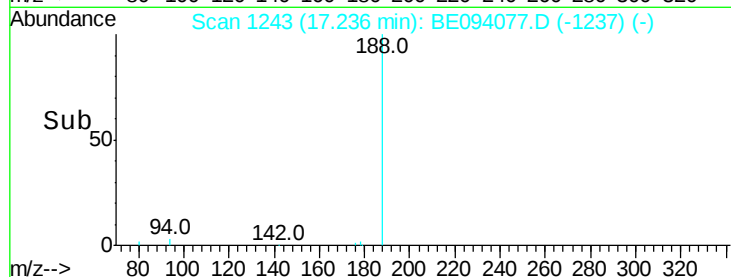
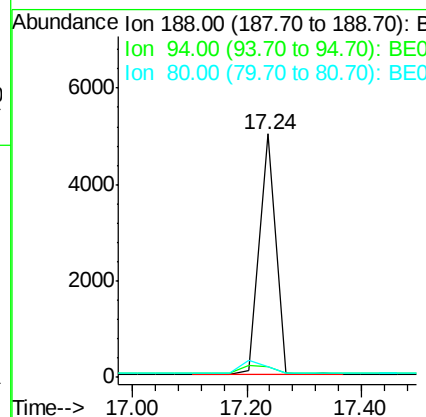
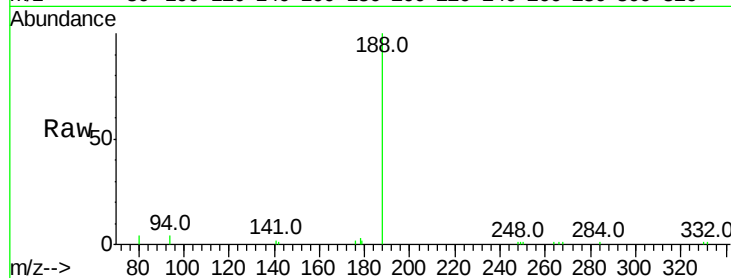
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.24 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	4.4		3.9	5.9
80	4.1		3.6	5.4

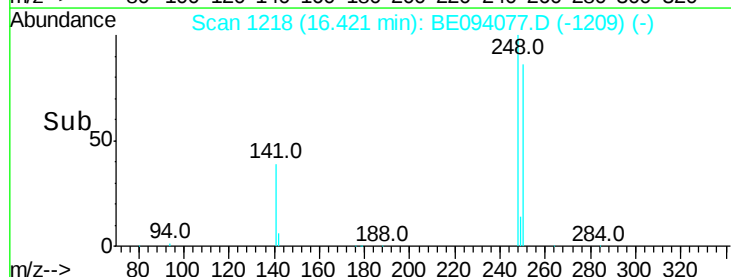
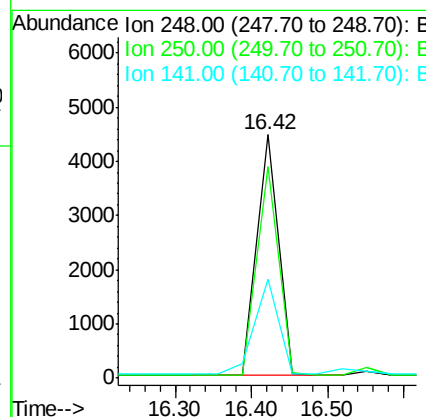
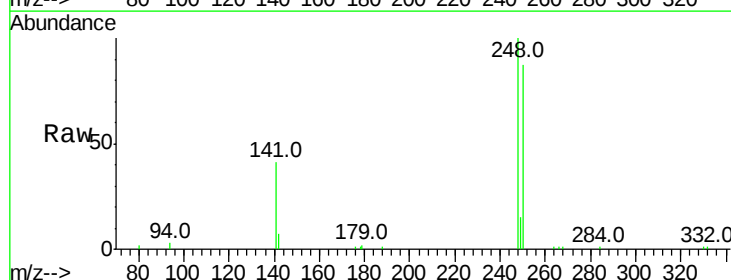
Manual Integrations
APPROVED

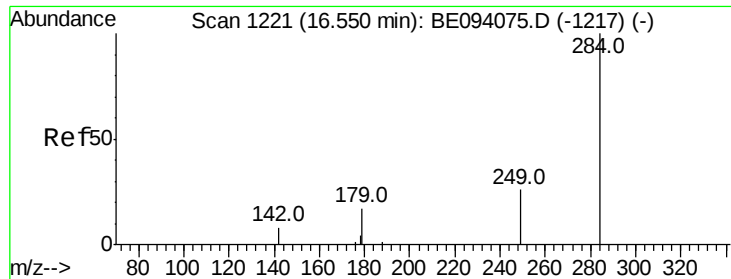
Sohil
9/25/2017 6:24:28 PM



#20
4-Bromophenyl-phenylether
Concen: 1.624 ng
RT: 16.42 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	86.7		62.7	94.1
141	40.5		48.2	72.2#





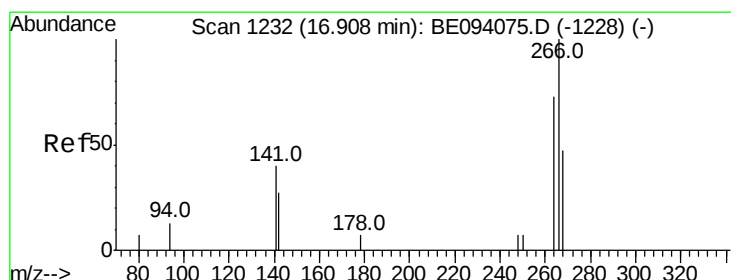
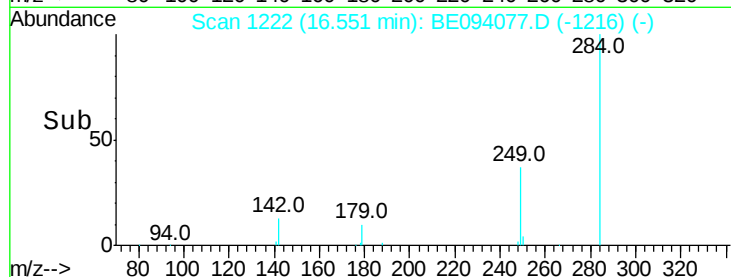
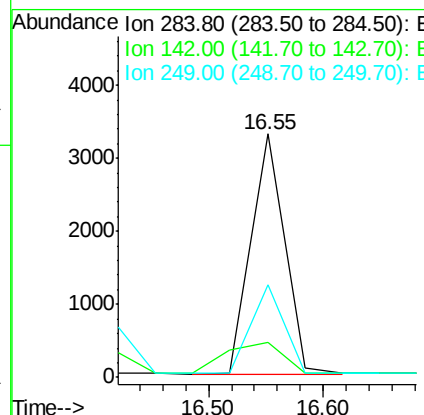
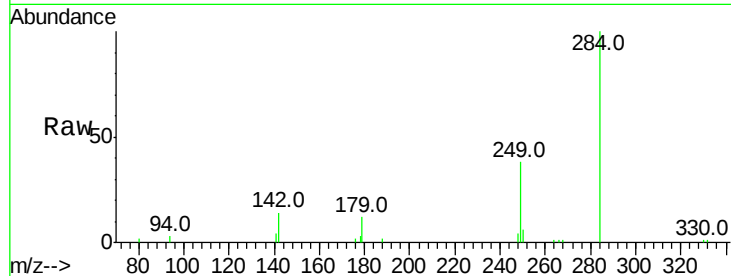
#21
Hexachlorobenzene
Concen: 1.661 ng
RT: 16.55 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
284	100		
142	22.0	22.2	33.2#
249	36.8	35.0	52.4

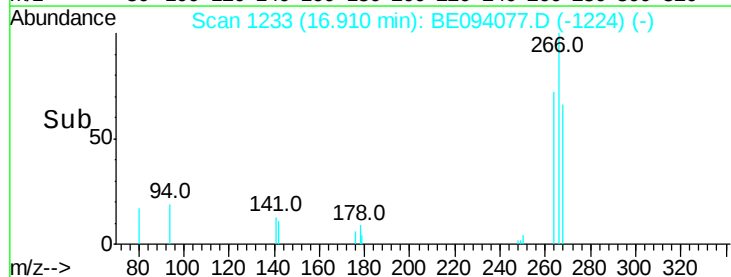
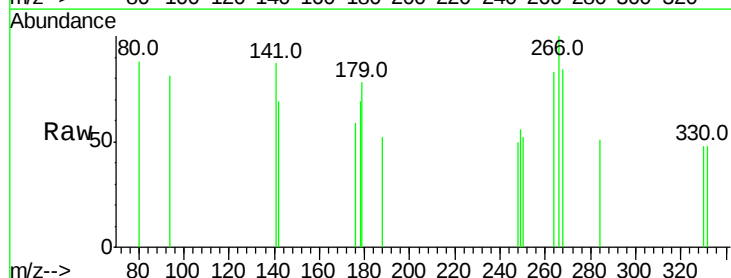
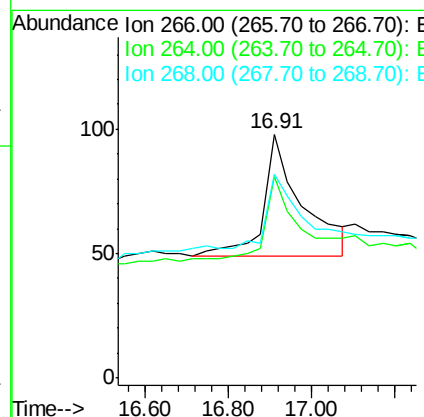
Manual Integrations
APPROVED

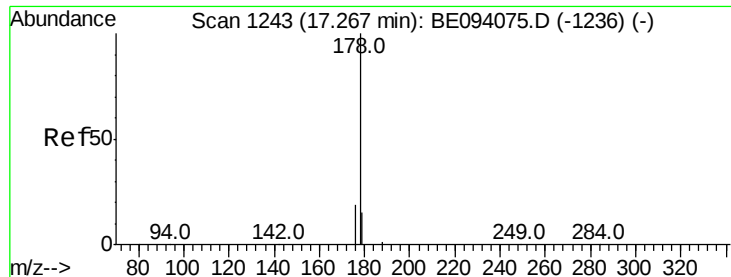
Sohil
9/25/2017 6:24:28 PM



#22
Pentachlorophenol
Concen: 0.238 ng
RT: 16.91 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	82.7	72.5	108.7
268	83.7	73.8	110.6





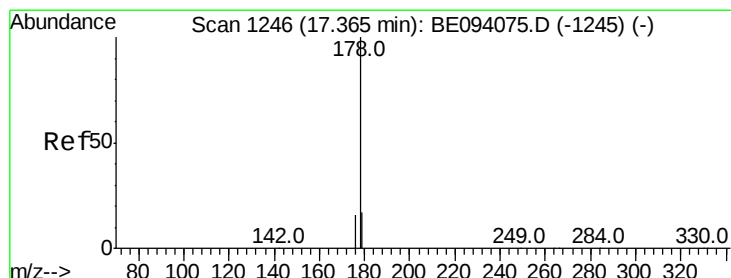
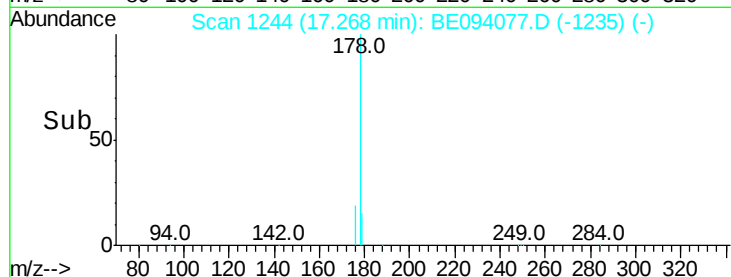
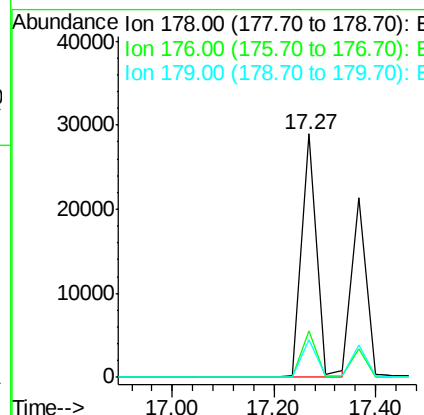
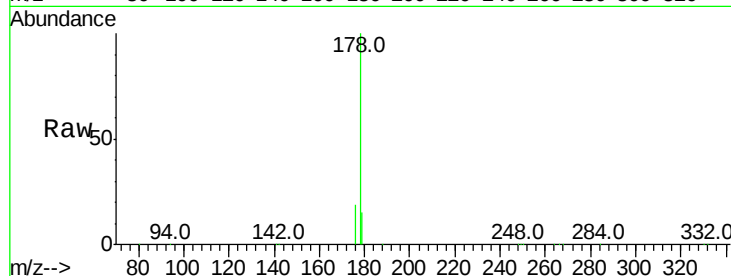
#23
Phenanthrene
Concen: 1.628 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.1	22.7
179	15.1	11.8	17.6

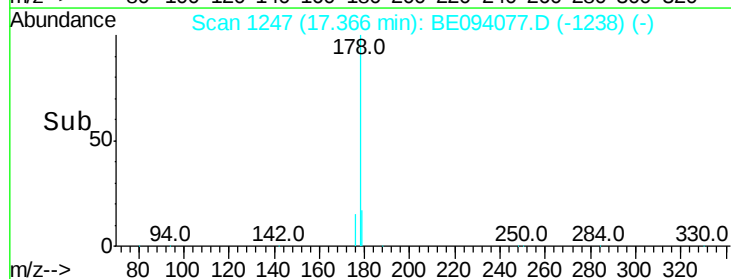
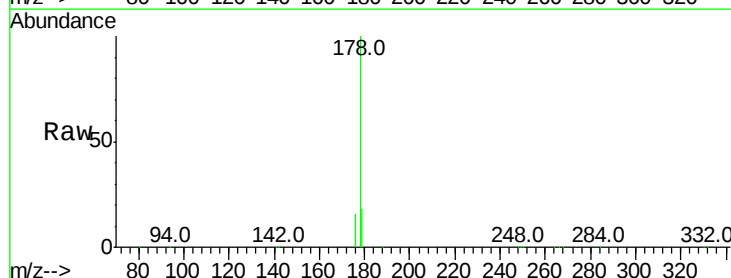
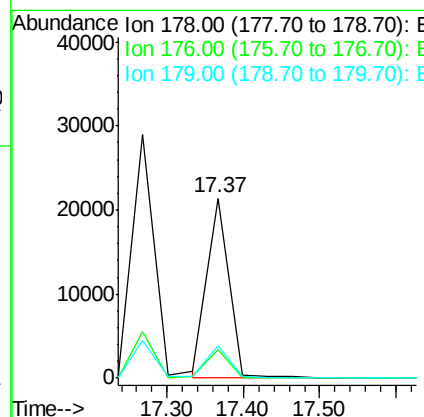
Manual Integrations
APPROVED

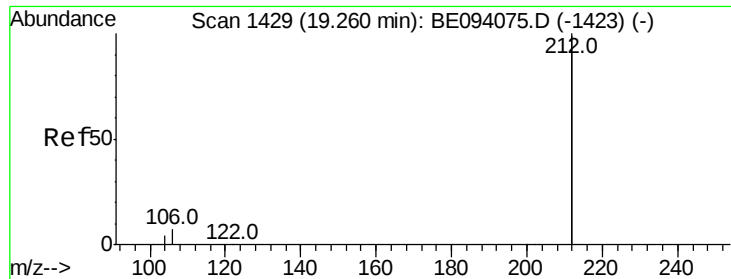
Sohil
9/25/2017 6:24:28 PM



#24
Anthracene
Concen: 1.503 ng
RT: 17.37 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
178	100		
176	15.5	12.8	19.2
179	17.3	13.0	19.6





#25

Fluoranthene-d10

Concen: 1.639 ng

RT: 19.26 min Scan# 1430

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

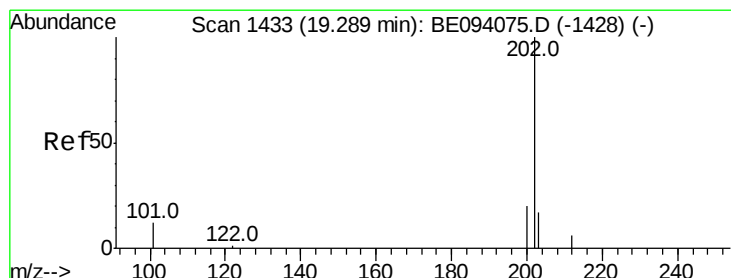
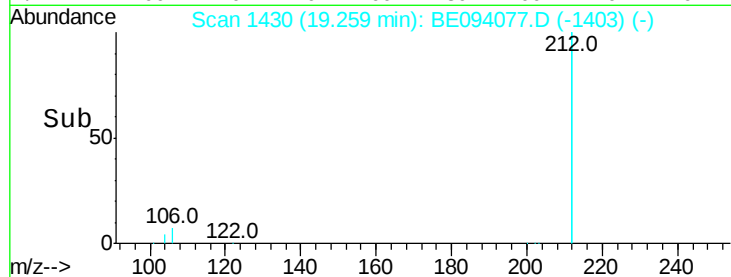
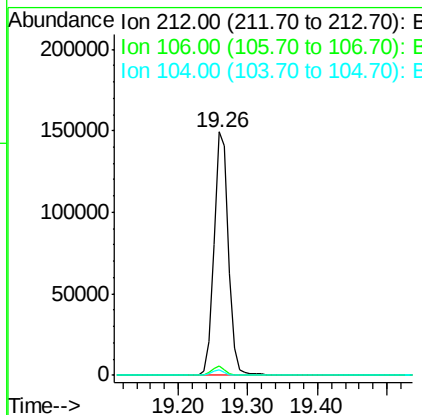
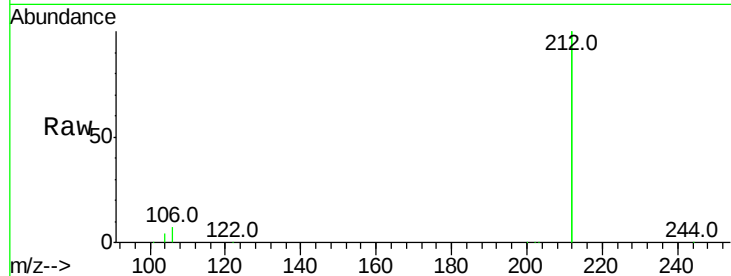
ClientSampleId :

SSTDICC1.6

Tot Ion:	212	Resp:	213060
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	1.9	1.6	2.4

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



#26

Fluoranthene

Concen: 1.641 ng

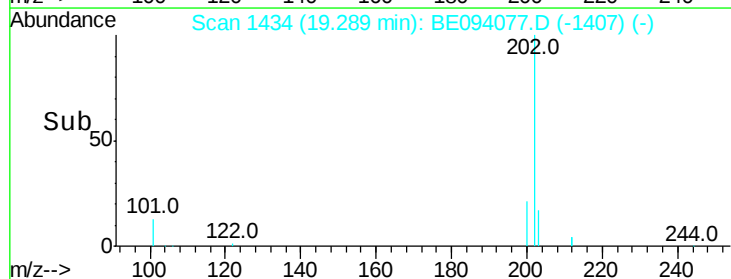
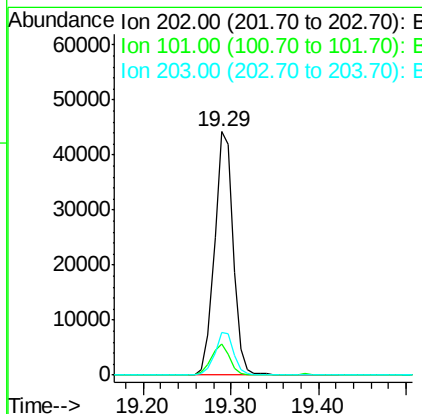
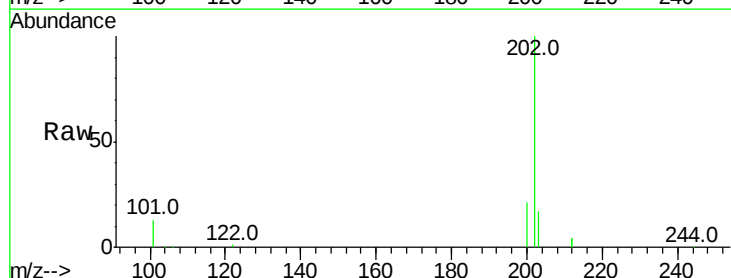
RT: 19.29 min Scan# 1434

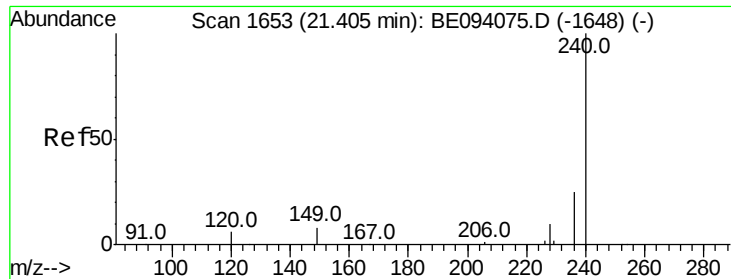
Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Tgt Ion:	202	Resp:	63878
Ion Ratio	Lower	Upper	
202	100		
101	12.2	9.8	14.8
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.40 min Scan# 1654

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

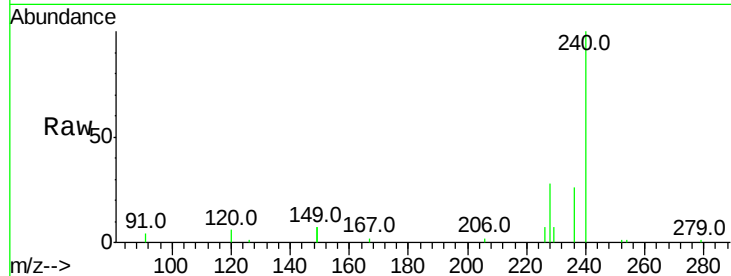
ClientSampleId :

SSTDICC1.6

Tot Ion	Ion	Ratio	Resp	Lower	Upper
240	100		17262		
120	6.1	5.5	8.3		
236	25.6	20.7	31.1		

Manual Integrations
APPROVED

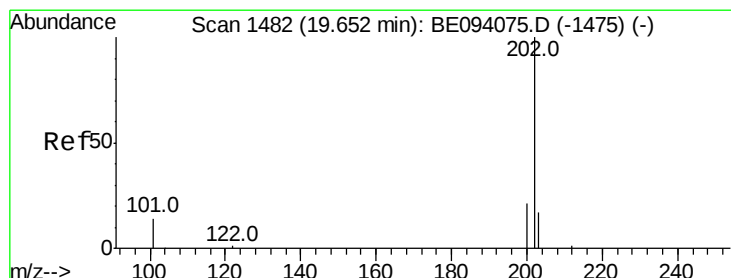
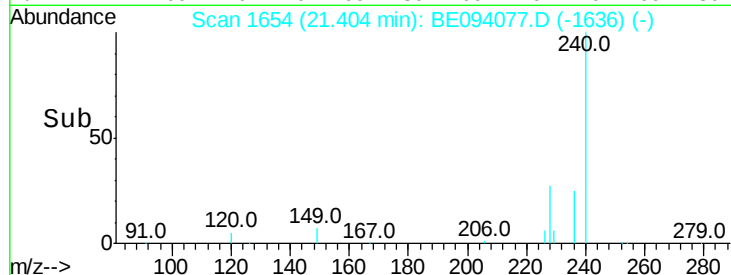
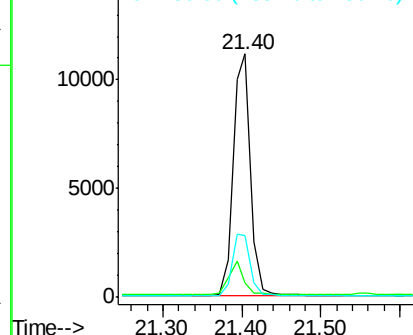
Sohil
9/25/2017 6:24:28 PM



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 1.475 ng

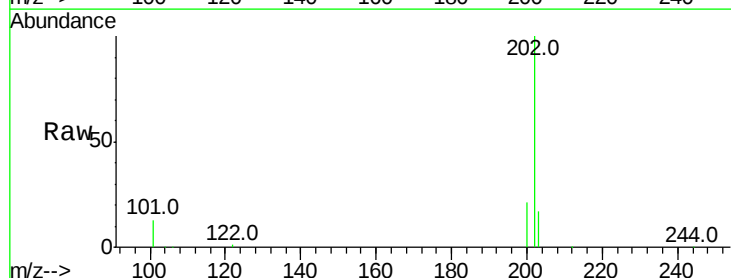
RT: 19.65 min Scan# 1483

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

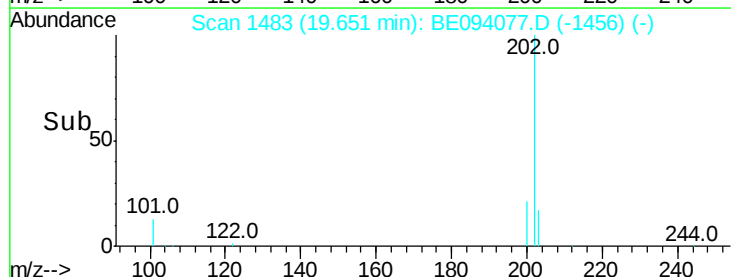
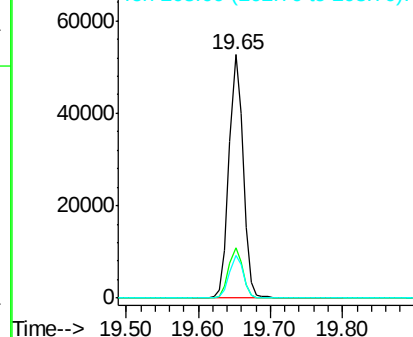
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
202	100		70467		
200	20.7	16.6	25.0		
203	17.6	13.8	20.8		

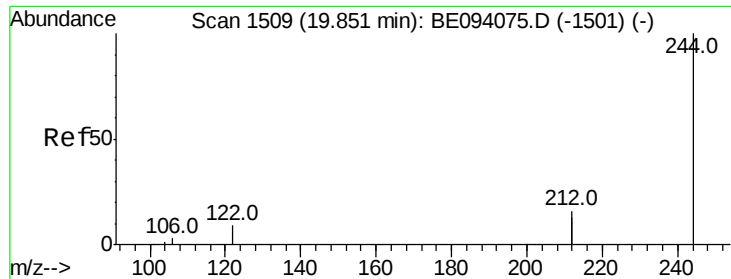


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





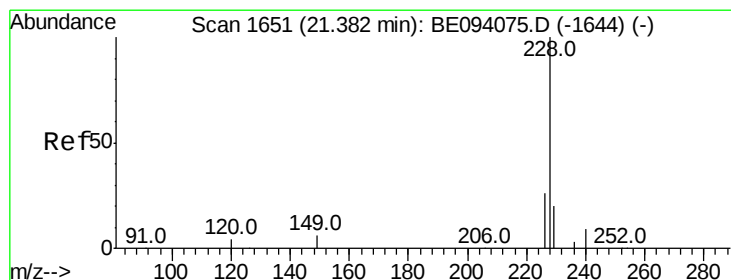
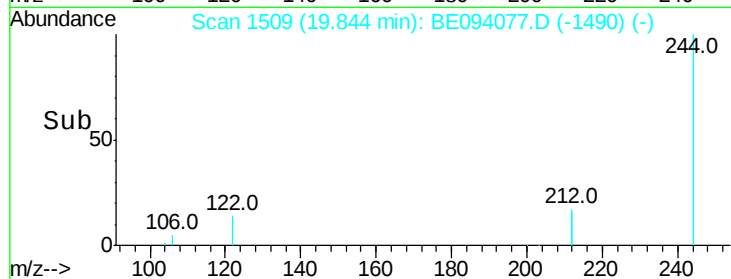
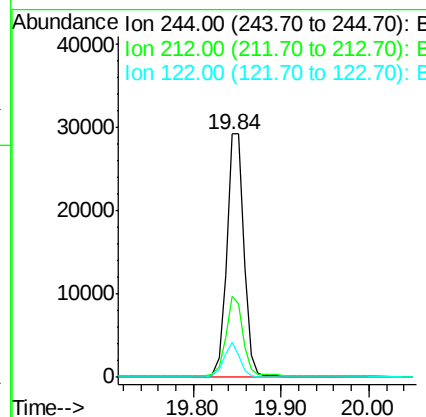
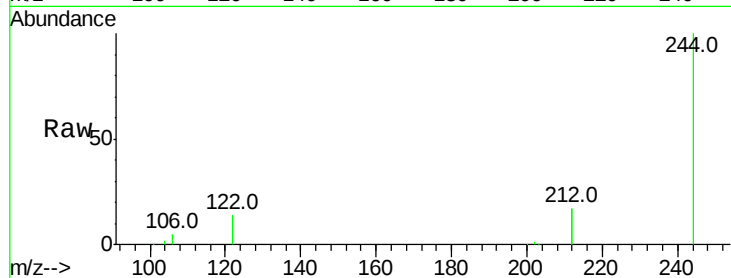
#29
 Terphenyl-d14
 Concen: 1.475 ng
 RT: 19.84 min Scan# 1509
 Delta R.T. -0.01 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.3	25.4	38.0
122	14.2	8.1	12.1

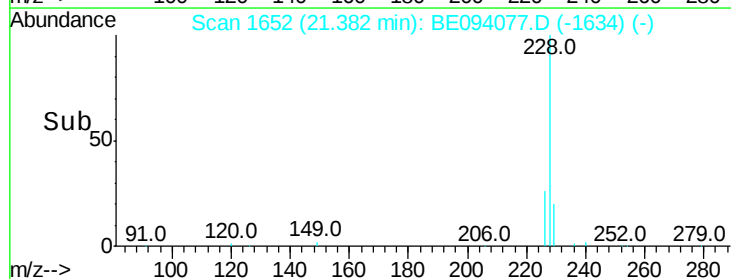
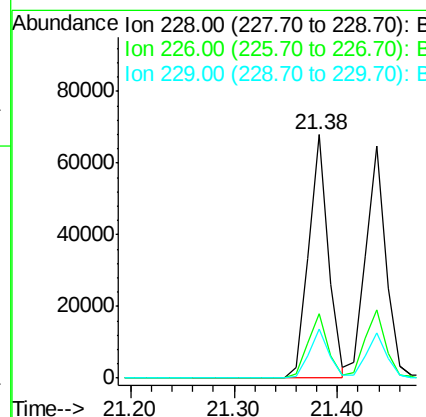
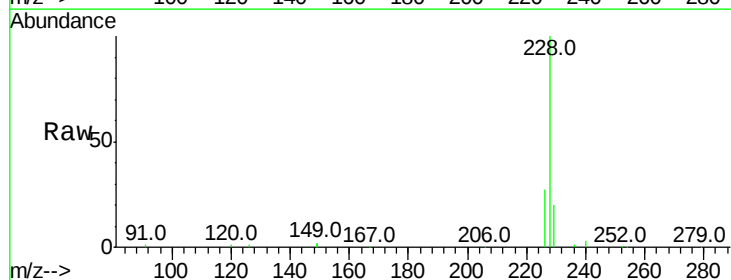
Manual Integrations
 APPROVED

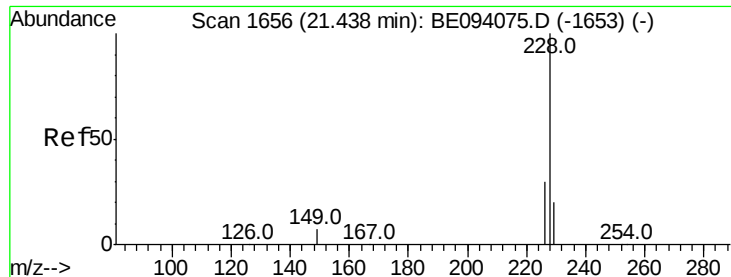
Sohil
 9/25/2017 6:24:28 PM



#30
 Benzo(a)anthracene
 Concen: 1.535 ng
 RT: 21.38 min Scan# 1652
 Delta R.T. -0.00 min
 Lab File: BE094077.D
 Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.0
229	20.0	16.4	24.6





#31

Chrysene

Concen: 1.568 ng

RT: 21.44 min Scan# 1657

Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

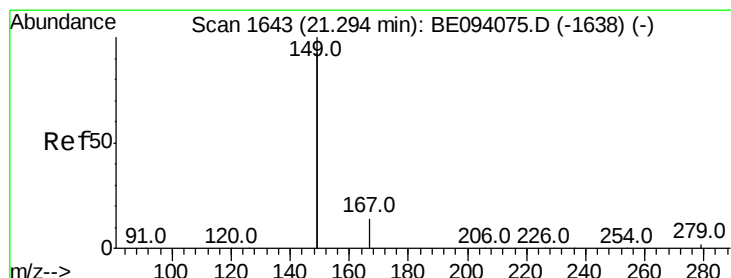
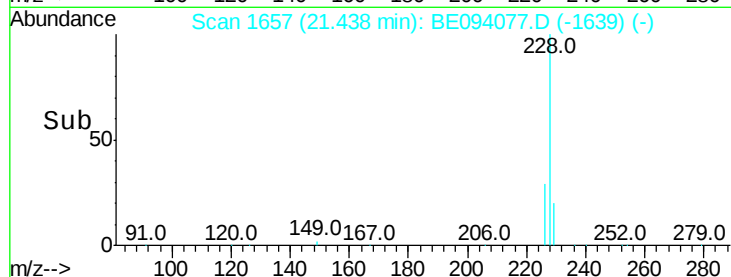
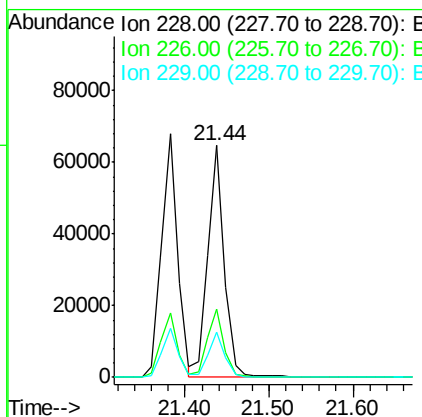
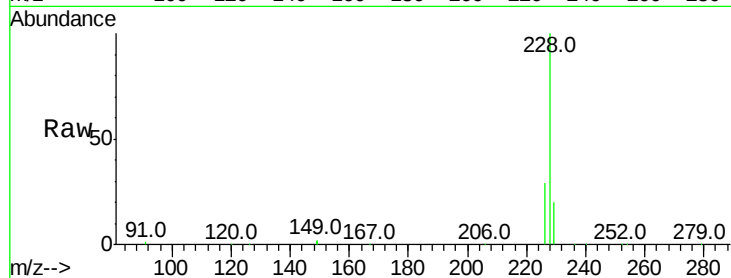
ClientSampleId :

SSTDICC1.6

Tot Ion:	228	Resp:	88807
Ion Ratio	Lower	Upper	
228	100		
226	29.3	23.6	35.4
229	19.7	16.4	24.6

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



#32

Bis(2-ethylhexyl)phthalate

Concen: 1.494 ng

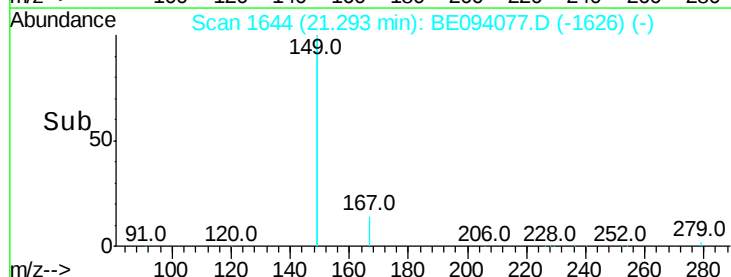
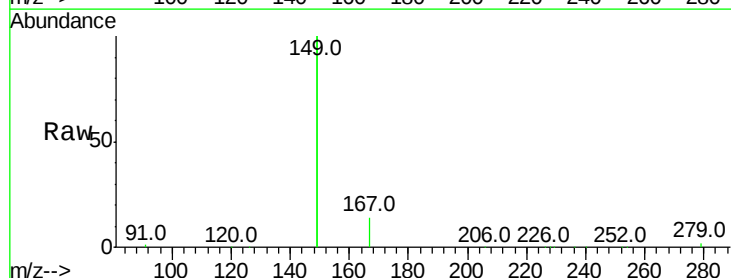
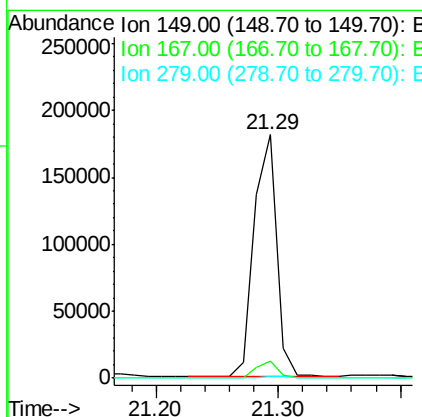
RT: 21.29 min Scan# 1644

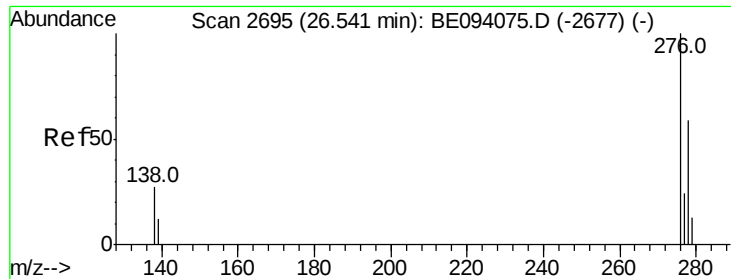
Delta R.T. -0.00 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Tgt Ion:	149	Resp:	232146
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	0.8	0.7	1.1





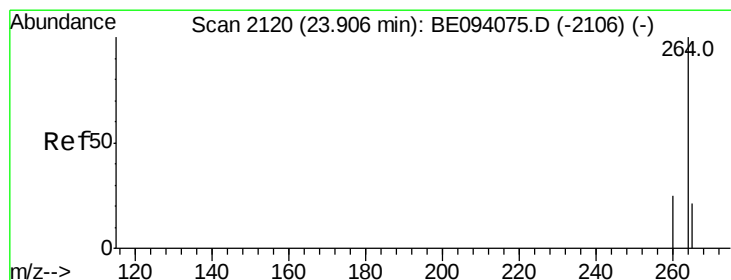
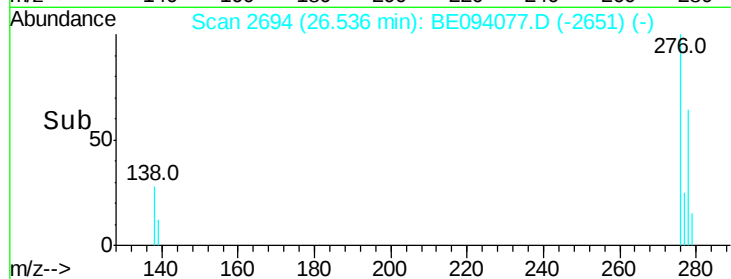
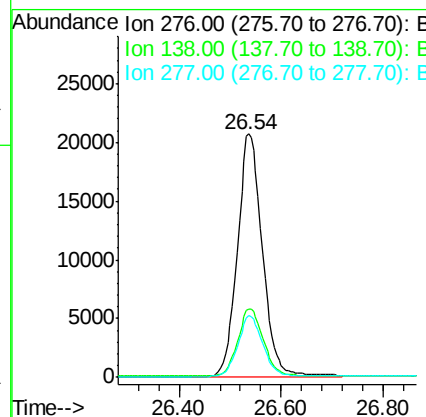
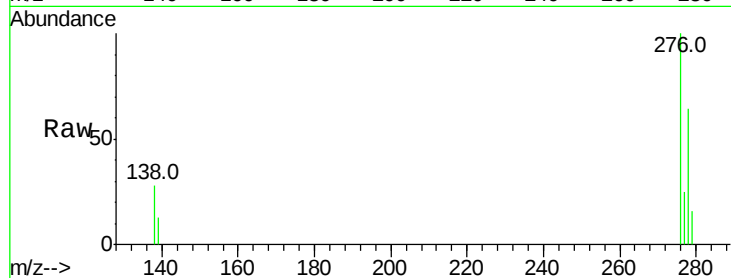
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.596 ng
RT: 26.54 min Scan# 2694
Delta R.T. -0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampled :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.7	22.5	33.7
277	25.0	19.9	29.9

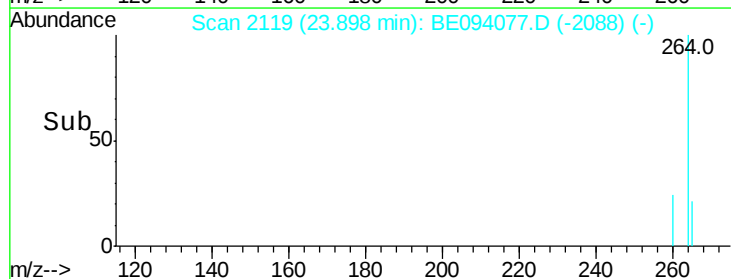
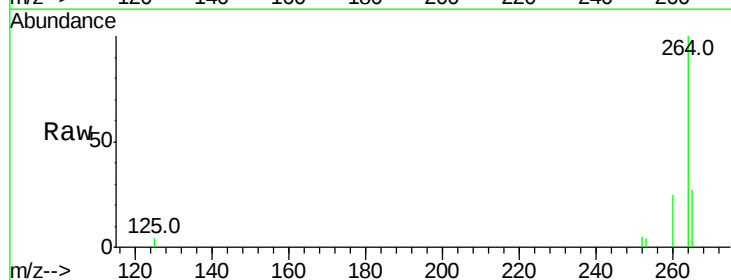
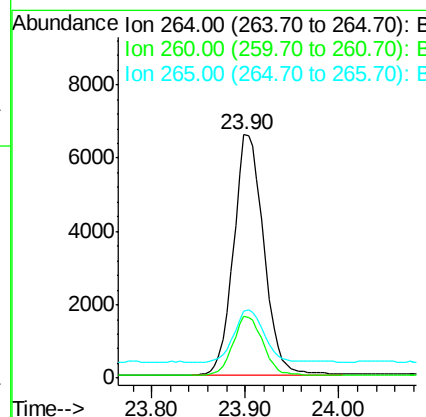
Manual Integrations
APPROVED

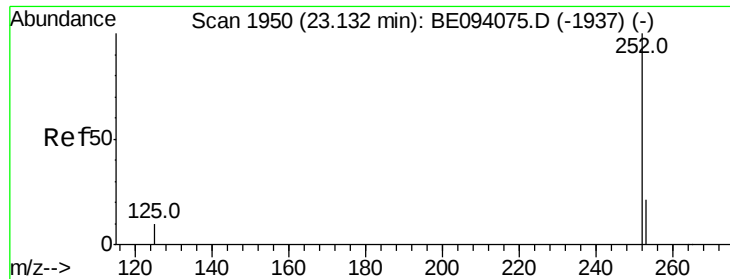
Sohil
9/25/2017 6:24:28 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.90 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.5	30.7
265	27.3	22.8	34.2





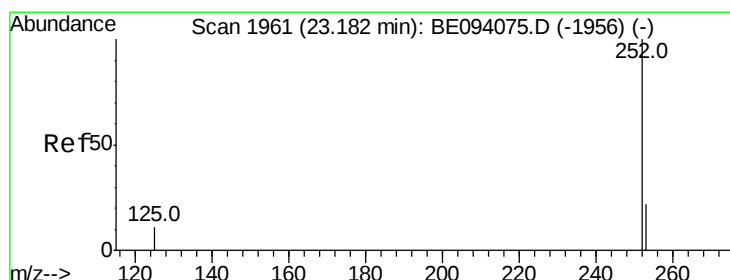
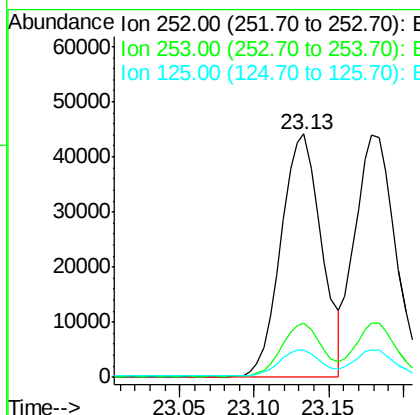
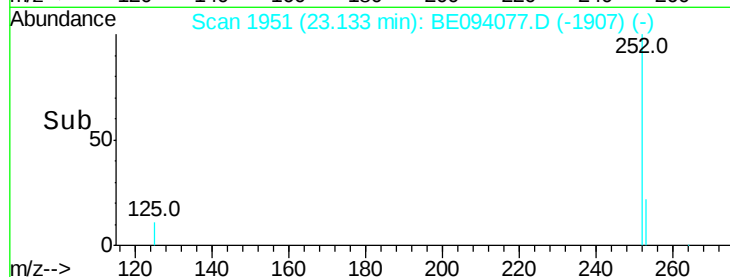
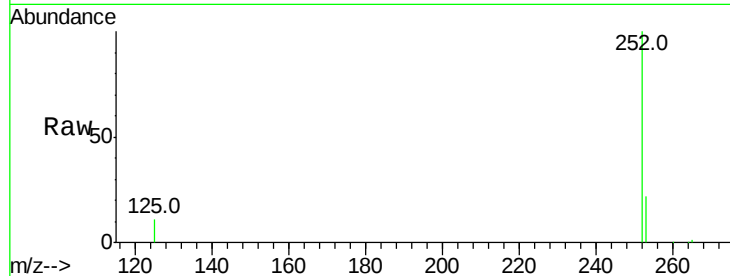
#35
Benzo(b)fluoranthene
Concen: 1.570 ng
RT: 23.13 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	11.2	10.1	15.1

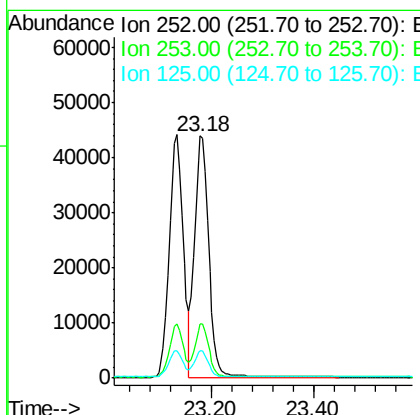
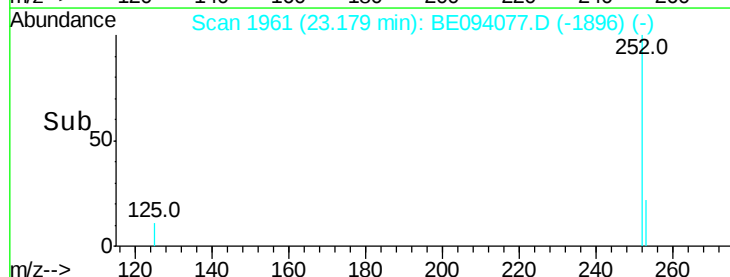
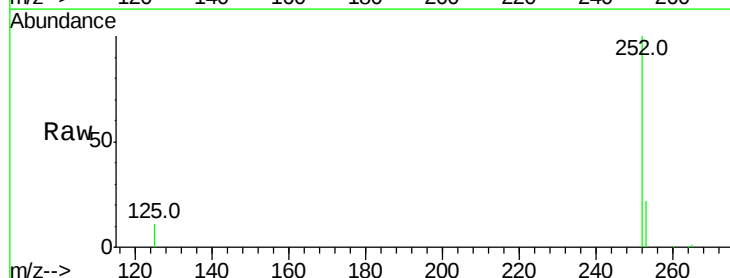
Manual Integrations
APPROVED

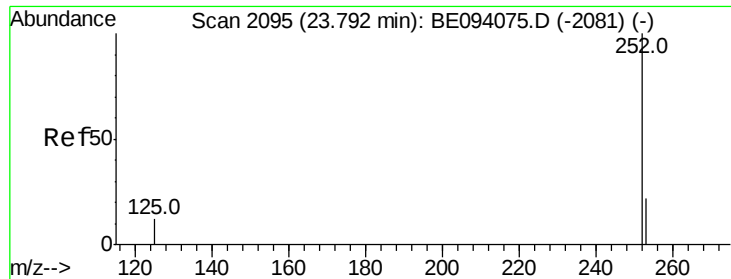
Sohil
9/25/2017 6:24:28 PM



#36
Benzo(k)fluoranthene
Concen: 1.598 ng
RT: 23.18 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.6	27.8
125	11.4	10.7	16.1





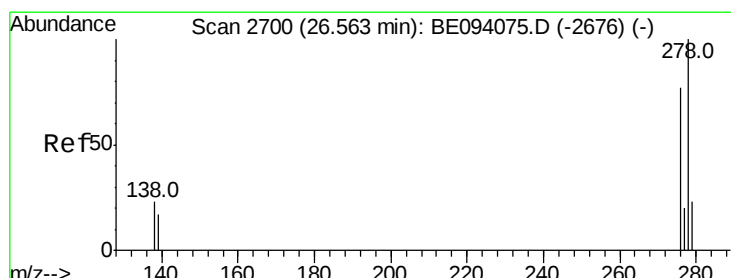
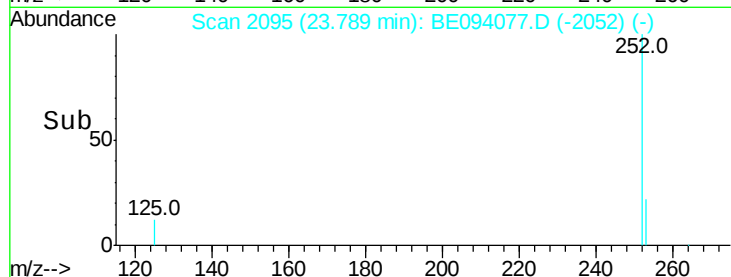
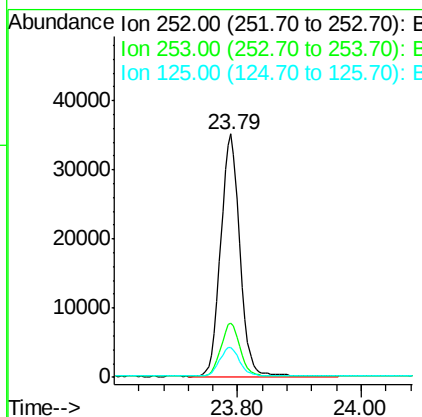
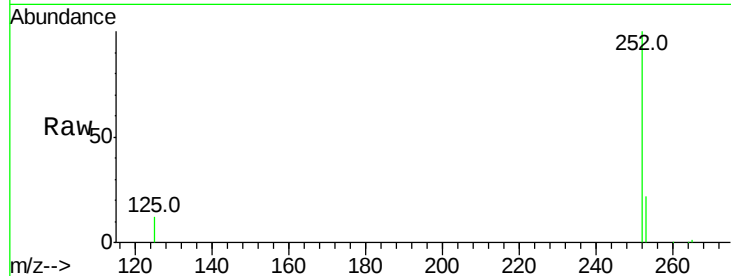
#37
Benzo(a)pyrene
Concen: 1.579 ng
RT: 23.79 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.0	28.6
125	12.5	11.8	17.8

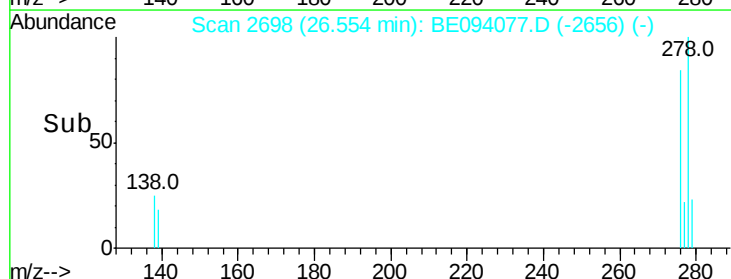
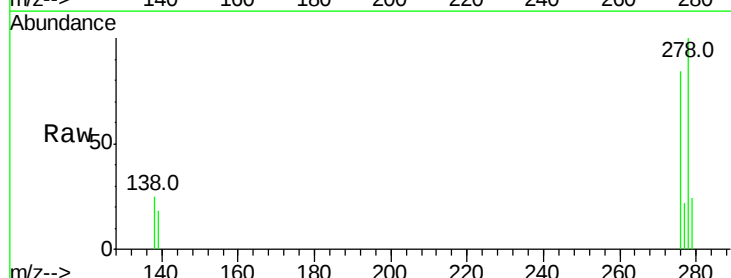
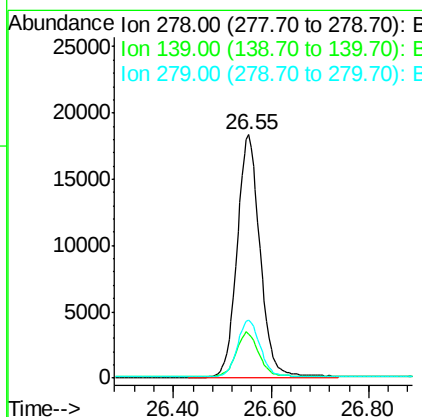
Manual Integrations
APPROVED

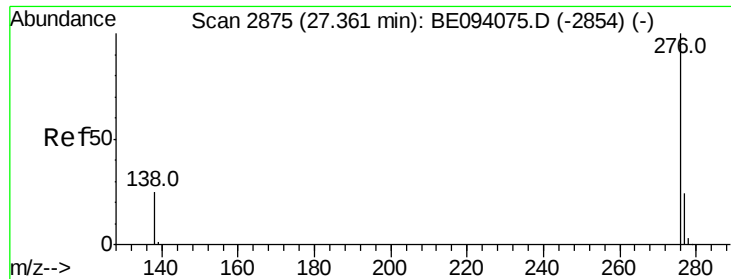
Sohil
9/25/2017 6:24:28 PM



#38
Dibenzo(a,h)anthracene
Concen: 1.564 ng
RT: 26.55 min Scan# 2698
Delta R.T. -0.01 min
Lab File: BE094077.D
Acq: 23 Sep 2017 14:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.2	16.3	24.5
279	23.9	19.9	29.9





#39

Benzo(a,h,i)perylene

Concen: 1.541 ng

RT: 27.35 min Scan# 2873

Delta R.T. -0.01 min

Lab File: BE094077.D

Acq: 23 Sep 2017 14:30

Instrument :

BNA_E

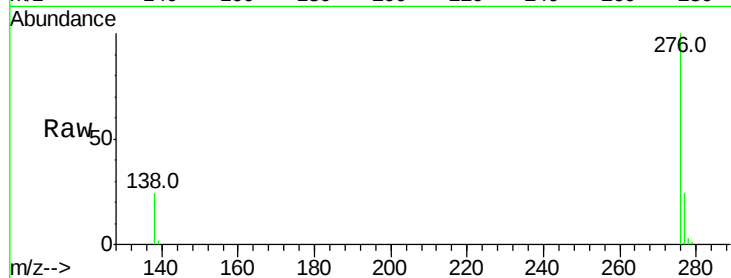
ClientSampleId :

SSTDICC1.6

Tot Ion:	276	Resp:	58808
Ion Ratio	Lower	Upper	
276	100		
277	24.1	20.8	31.2
138	24.4	21.5	32.3

Manual Integrations
APPROVED

Sohil
9/25/2017 6:24:28 PM



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

